Extensa 5635/5635Z/5235

Service Guide

Service guide files and updates are available on the ACER/CSD web; for more information, please refer to http://csd.acer.com.tw

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Revision History

Please refer to the table below for the updates made to this Series service guide.

Date	Chapter	Updates

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Conventions

The following conventions are used in this manual:

SCREEN MESSAGES	Denotes actual messages that appear on screen.
NOTE	Gives bits and pieces of additional information related to the current topic.
WARNING	Alerts you to any damage that might result from doing or not doing specific actions.
CAUTION	Gives precautionary measures to avoid possible hardware or software problems.
IMPORTANT	Reminds you to do specific actions relevant to the accomplishment of procedures.

Preface

Before using this information and the product it supports, please read the following general information.

1. This Service Guide provides you with all technical information relating to the BASIC CONFIGURATION decided for Acer's "global" product offering. To better fit local market requirements and enhance product competitiveness, your regional office MAY have decided to extend the functionality of a machine (e.g. add-on card, modem, or extra memory capability). These LOCALIZED FEATURES will NOT be covered in this generic service guide. In such cases, please contact your regional offices or the responsible personnel/channel to provide you with further technical details.
2. Please note WHEN ORDERING FRU PARTS, that you should check the most up-to-date information available on your regional web or channel. If, for whatever reason, a part number change is made, it will not be noted in the printed Service Guide. For ACER-AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code to those given in the FRU list of this printed Service Guide. You MUST use the list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

Table of Contents

System Specifications

Features

Below is a brief summary of the computer's many features:

Operating System

- Microsoft Windows® Vista

Platform

- Intel® Centrino® 2 processor technology, featuring:
  - Intel® Core™2 Duo processor
  - Mobile Intel® PM45/GM45 Express Chipset*
  - Intel® Wireless WiFi Link 5100/5300*
- Intel® Pentium® mobile processor*
- Intel® Celeron® mobile processor*
- Mobile Intel® GM45/GL40 Express Chipset*
- Acer InviLink™ Nplify™ 802.11b/g/Draft-N*
- Acer InviLink™ 802.11b/g*

System Memory

- Dual-Channel SDRAM support
- • Up to 2 GB of DDR3 800 MHz memory, upgradeable to 4 GB using two soDIMM modules*
- • Up to 2 GB of DDR3 1066 MHz memory, upgradeable to 4 GB using two soDIMM modules

Display

- 16:9 aspect ratio
- 15.6" HD 1366 x 768

Graphics

- Mobile Intel® GL40 Express Chipset*
- Mobile Intel® GM45 Express Chipset*
- NVIDIA® GeForce® G105M*

Audio

- High-definition audio support
- MS-Sound compatible
- Built-in microphone
- Two built-in stereo speakers

Storage subsystem

- 2.5" hard disk drive
- DVD-Super Multi double-layer drive*
- 5-in-1 card reader

Communication

- Integrated Acer Crystal Eye webcam
- WLAN:
  - Intel® Wireless WiFi Link 5100/5300*
  - Acer InviLink™ Nplify™ 802.11b/g/Draft-N*
  - Acer InviLink™ 802.11b/g*
- WPAN: Bluetooth® 2.1+Enhanced Data Rate (EDR)*
- LAN: Gigabit Ethernet; Wake-on-LAN ready

Privacy control

- BIOS user, supervisor, HDD passwords
- Kensington lock slot

Dimensions and Weight

- 370 (W) x 243.5 (D) x 24.4/34.95 (H) mm (14.6 x 9.6 x 0.96/1.4 inches)
- 2.50 kg (5.51 lbs.) with 6-cell battery pack

Power subsystem

- ACPI 3.0
- 48.8 W 4400 mAh
- 3-pin 65 W AC adapter
- ENERGY STAR®*

Special keys and controls

- 105-/106-key keyboard
- Touchpad pointing device

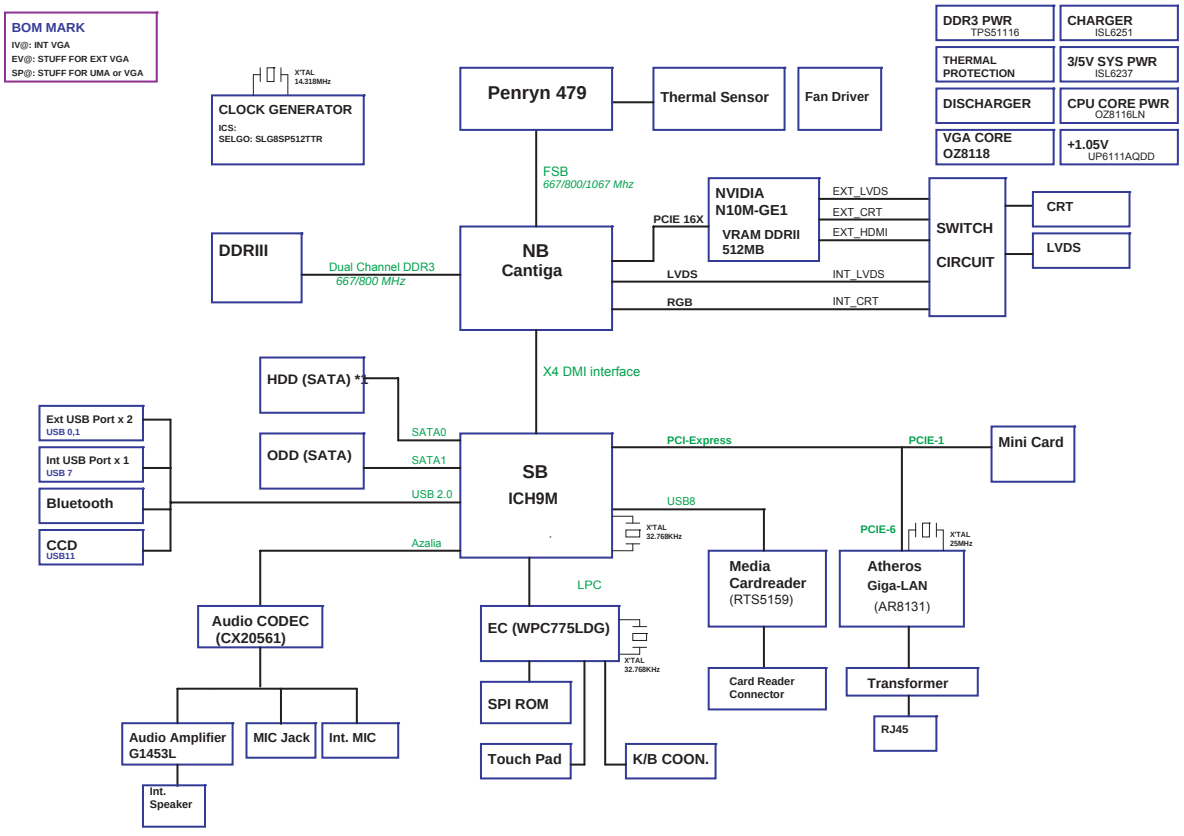
I/O interface

- 5-in-1 card reader (SD/MMC/MS/MS PRO/xD)
- USB 2.0 port
- External display (VGA) port
- Headphones/speaker/line-out jack
- Microphone-in jack
- Ethernet (RJ-45) port
- DC-in jack for AC adapter

Environment

- Temperature:
  - Operating: 5 °C to 35 °C (41 °F to 95 °F)
  - Non-operating: -20 °C to 65 °C (-4 °F to 149°F)
- Humidity (non-condensing):
  - Operating: 20% to 80%
  - Non-operating: 20% to 80%

System Block Diagram



Acer Notebook tour

Front View

No.	Icon	Item	Description
1		Acer Crystal Eye webcam	Web camera for video communication (only for certain models).
2		Display screen	Also called Liquid-Crystal Display (LCD), displays computer output (Configuration may vary by models).
3		Speakers	Left and right speakers deliver stereo audio output.
4		HDD	Indicates when the hard disk drive is active.
		Num Lock	Lights up when Num Lock is activated.
		Caps Lock	Lights up when Caps Lock is activated.
5		Power button	Turns the computer on and off.
		Wireless LAN Communication button / Indicator	Enables/disables the wireless LAN function. Indicates the status of wireless LAN communication.
		Bluetooth Communication button/indicator	Enables/disables the Bluetooth function. Indicates the status of Bluetooth communication. (only for certain models)
6		Keyboard	For entering data into your computer.

No.	Icon	Item	Description
7		Touchpad	Touch-sensitive pointing device which functions like a computer mouse.
8		Power	Indicates the computer's power status.
		Battery	Indicates the computer's battery status. 1. Charging: The light shows amber when the battery is charging. 2. Fully charged: The light shows blue when in AC mode.
9		Click buttons (left, center* and right)	The left and right buttons function like the left and right mouse buttons. *The center button serves as Acer Bio-Protection fingerprint reader supporting Acer FingerNav 4-way control function (only for certain models).
10		Palmrest	Comfortable support area for your hands when you use the computer.
11		Microphone	Internal Microphone for sound recording

Hot Keys

The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness and volume output.

To activate hotkeys, press and hold the **<Fn>** key before pressing the other key in the hotkey combination.

Hotkey	Icon	Function	Description
<Fn> + <F1>		Hotkey Help	Displays help on hotkeys
<Fn> + <F2>		System Properties	Display the System Properties dialog box.
<Fn> + <F3>		Power Options	Display the Power Options Properties dialog box.
<Fn> + <F4>		Sleep	Puts the computer in Sleep mode.
<Fn> + <F5>		Display toggle	Switches display output between the display screen, external monitor (if connected) and both.
<Fn> + <F6>		Screen blank	Turns the display screen backlight off to save power. Press any key to return.
<Fn> + <F7>		TouchPad toggle	Turns the internal TouchPad on and off.
<Fn> + <F8>		Speaker toggle	Turns the speakers on and off.
<Fn> + <▷>		Brightness up	Increases the screen brightness.
<Fn> + <◁>		Brightness down	Decreases the screen brightness.
<Fn> + <△>		Volume up	Increases the sound volume.
<Fn> + <▽>		Volume down	Decreases the sound volume.

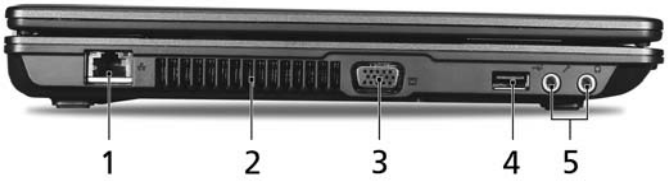
Closed Front View

No.	Icon	Item	Description
1		5-in-1 card reader	Accepts Secure Digital (SD), MultiMediaCard (MMC), Memory Stick (MS), Memory Stick PRO (MS PRO), xD-Picture Card (xD). **Note:** Push to remove/install the card. Only one card can operate at any given time.

Rear View

No.	Icon	Item	Description
1		DC-in jack	Connects to an AC adapter.

Left View



No.	Icon	Item	Description
1		Ethernet (RJ-45) port	Connects to an Ethernet 10/100/1000-based network.
2		Ventilation slots	Enable the computer to stay cool, even after prolonged use.
3		External display (VGA) port	Connects to a display device (e.g. external monitor, LCD projector).
4		USB 2.0 port	Connect to USB 2.0 devices (e.g. USB mouse, USB camera)
5		Microphone jack	Accepts inputs from external microphones.
	SPDIF	Headphones/ speaker/line-out jack with S/PDIF support	Connects to audio line-out devices (e.g., speakers, headphones).

Right View

No.	Icon	Item	Description
1		USB 2.0 port	Connect to USB 2.0 devices (e.g. USB mouse, USB camera).
2		Optical drive	Internal optical drive; accepts CDs or DVDs.
3		Optical disk access indicator	Lights up when the optical drive is active.
4		Optical drive eject button	Ejects the optical disk from the drive.
5		Emergency eject hole	Ejects the optical drive tray when the computer is turned off. **Note:** Insert a paper clip into the emergency eject hole to eject the optical drive tray when the computer is off.

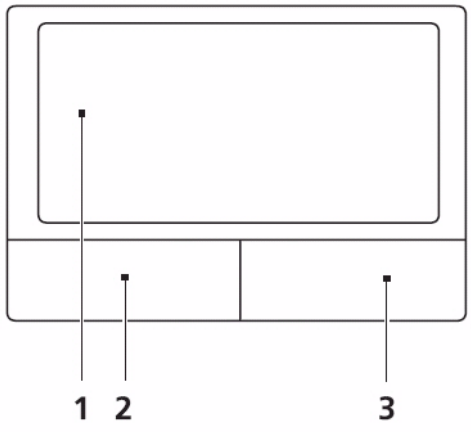
Bottom View

No.	Icon	Item	Description
1		Battery bay	Houses the computer's battery pack.
2		Battery release latch	Releases the battery for removal.
3		Hard disk bay	Houses the computer's hard disk (secured with screws).
4		Memory compartment	Houses the computer's main memory.

No.	Icon	Item	Description
5		Battery lock	Locks the battery in position.
6		Ventilation slots and cooling fan	Enable the computer to stay cool, even after prolonged use. **Note:** Do not cover or obstruct the opening of the fan.

Touchpad Basics

The following items show you how to use the touchpad:



- Move your finger across the touchpad (1) to move the cursor.
- Press the left (2) and right (3) buttons located beneath the touchpad to perform selection and execution functions. These two buttons are similar to the left and right buttons on a mouse. Tapping on the touchpad is the same as clicking the left button.

Function	Left Button (2)	Right Button (4)	Main touchpad (1)
Execute	Quickly click twice.		Tap twice (at the same speed as double-clicking a mouse button).
Select	Click once.		Tap once.
Drag	Click and hold, then use finger on the touchpad to drag the cursor.		Tap twice (at the same speed as double-clicking a mouse button); rest your finger on the touchpad on the second tap and drag the cursor.
Access context menu		Click once.	

NOTE: When using the touchpad, keep it - and your fingers - dry and clean. The touchpad is sensitive to finger movement; hence, the lighter the touch, the better the response. Tapping too hard will not increase the touchpad's responsiveness.

Using the Keyboard

The keyboard has full-sized keys and an embedded numeric keypad, separate cursor, lock, Windows, function and special keys.

Lock Keys and embedded numeric keypad

The keyboard has three lock keys which you can toggle on and off.

Lock key	Description
Caps Lock	When Caps Lock is on, all alphabetic characters typed are in uppercase.
Num Lock **<Fn> + <F11>**	When Num Lock is on, the embedded keypad is in numeric mode. The keys function as a calculator (complete with the arithmetic operators +, -, *, and /). Use this mode when you need to do a lot of numeric data entry. A better solution would be to connect an external keypad.
Scroll Lock **<Fn> + <F12>**	When Scroll Lock is on, the screen moves one line up or down when you press the up or down arrow keys respectively. Scroll Lock does not work with some applications.

The embedded numeric keypad functions like a desktop numeric keypad. It is indicated by small characters located on the upper right corner of the keycaps. To simplify the keyboard legend, cursor-control key symbols are not printed on the keys.

Desired access	Num Lock on	Num Lock off
Number keys on embedded keypad	Type numbers in a normal manner.	
Cursor-control keys on embedded keypad	Hold **<Shift>** while using cursor-control keys.	Hold **<Fn>** while using cursor-control keys.
Main keyboard keys	Hold **<Fn>** while typing letters on embedded keypad.	Type the letters in a normal manner.

Windows Keys

The keyboard has two keys that perform Windows-specific functions.

Key	Description
Windows key	Pressed alone, this key has the same effect as clicking on the Windows Start button; it launches the Start menu. It can also be used with other keys to provide a variety of functions: <Win>**:** Open or close the Start menu <Win> **+ <D>:** Display the desktop <Win> **+ <E>:** Open Windows Explore <Win> + **<F>:** Search for a file or folder <Win> + **<G>:** Cycle through Sidebar gadgets <Win> + **<L>:** Lock your computer (if you are connected to a network domain), or switch users (if you're not connected to a network domain) <Win> + **<M>:** Minimizes all windows <Win> **+ <R>:** Open the Run dialog box <Win> + **<T>:** Cycle through programs on the taskbar <Win> **+ <U>:** Open Ease of Access Center <Win> + **<X>:** Open Windows Mobility Center <Win> + **<BREAK>: Display** the System Properties dialog box <Win> **+ <SHIFT+M>:** Restore minimized windows to the desktop <Win> **+ <TAB>:** Cycle through programs on the taskbar by using Windows Flip 3-D <Win> **+ <SPACEBAR>:** Bring all gadgets to the front and select Windows Sidebar **<CTRL> +** <Win> **+ <F>:** Search for computers (if you are on a network) **<CTRL> +** <Win> **+ <TAB>:** Use the arrow keys to cycle through programs on the taskbar by using Windows Flip 3-D **Note:** Depending on your edition of Windows Vista, some shortcuts may not function as described.
Application key	This key has the same effect as clicking the right mouse button; it opens the application's context menu.

Special Key

You can locate the Euro symbol and the US dollar sign at the upper-center and/or bottom-right of your keyboard.

The Euro symbol

1. Open a text editor or word processor.
2. Hold <Alt Gr> and then press the <5> key at the upper-center of the keyboard.

NOTE: Note: Some fonts and software do not support the Euro symbol. Please refer to **www.microsoft.com/typography/faq/faq12.htm** for more information.

The US dollar sign

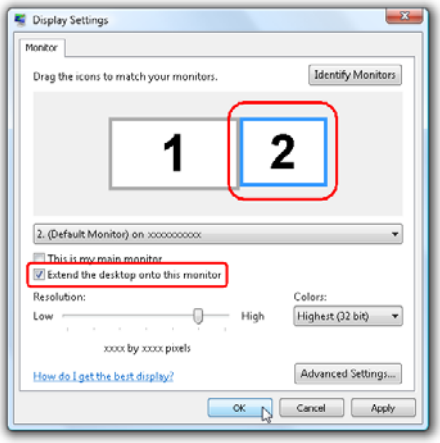
1. Open a text editor or word processor.
2. Hold **<Shift>** and then press the **<4>** key at the upper-center of the keyboard.

NOTE: This function varies by the operating system version.

Acer GridVista (dual-display compatible)

NOTE: This feature is only available on certain models.

To enable the dual monitor feature of the notebook, first ensure that the second monitor is connected, then select **Start, Control Panel, Display** and click on **Settings**. Select the secondary monitor **(2)** icon in the display box and then click the check box **Extend my windows desktop onto this monitor**. Finally, click **Apply** to confirm the new settings and click **OK** to complete the process.



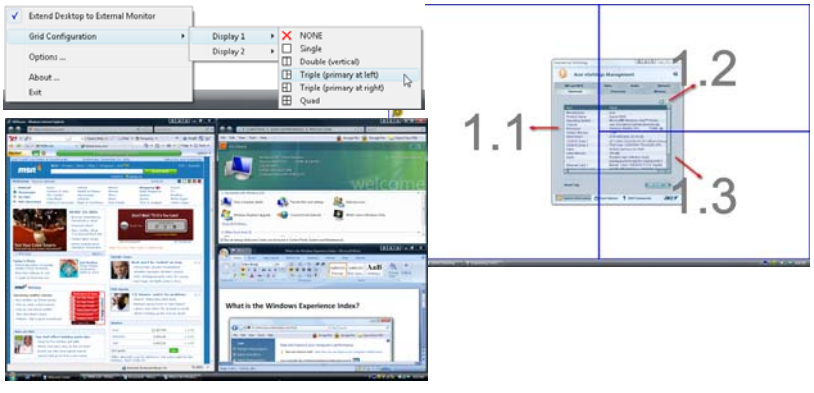
Acer GridVista is a handy utility that offers four pre-defined display settings so you can view multiple windows on the same screen. To access this function, please go to **Start→ All Programs** and click on **Acer GridVista**. You may choose any one of the four display settings indicated below:

Double (vertical), Triple (primary at left), Triple (primary at right), or Quad Acer Gridvista is dual-display compatible, allowing two displays to be partitioned independently.

Acer Gridvista is dual-display compatible, allowing two displays to be partitioned independently.

AcerGridVista is simple to set up:

1. Run Acer GridVista and select your preferred screen configuration for each display from the task bar.
2. Drag and drop each window into the appropriate grid.
3. Enjoy the convenience of a well-organized desktop.



NOTE: Please ensure that the resolution setting of the second monitor is set to the manufacturer's recommended value.

Hardware Specifications and Configurations

Processor

Item	Specification
CPU Manufacturer	Intel
CPU package	Micro-FCPGA packaging, 479-pin
Core Logic	• NB Chipset Intel CS GM45NB / PM45NB • SB Chipset Intel CS ICH9M
Chipset	• ENE KB926 for Keyboard Controller, Battery management Unit, and RTC. • Integrated VGA solution for Intel 945GSE. • Realtek ALC272X-GR for High Definition Audio Codec. • Atheros AR8114A for 10/100 LAN
Features	• Dual-core processor for mobile with enhanced performance • Supports Intel® architecture with Intel® Wide Dynamic Execution • Supports L1 cache-to-cache (C2C) transfer • On-die, primary 32-kB instruction cache and 32-kB write-back data cache in each core • The Penryn processor in XE, SV and LV have an On-die, up to 6-MB second-level shared cache with Advanced Transfer Cache architecture • The Penryn processor in ULV have an On-die, up to 3-MB second-level shared cache with Advanced Transfer Cache architecture • Streaming SIMD extensions 2 (SSE2), streaming SIMD extensions 3 (SSE3), supplemental streaming SIMD extensions 3 (SSSE3) and SSE4.1 instruction sets • The Penryn processor in XE, SV and LV are offered at 667-MHz, 800-MHz and 1066-MHz source-synchronous front side bus (FSB) • The Penryn processor in ULV are offered at 667-MHz and 800-MHz source synchronous front side bus (FSB) • Advanced power management features including Enhanced Intel SpeedStep® Technology and dynamic FSB frequency switching • Digital thermal sensor (DTS) • Intel® 64 architecture • Supports enhanced Intel® Virtualization Technology • Intel® Dynamic Acceleration Technology and Enhanced Multi Threaded

Processor Specifications

Item	CPU Speed	Cores	Bus Speed (MHz)	Mfg. Tech	Cache Size	Package	P/N
P7450	2.13 GHz	2	1066	45 nm	3 MB	Micro-FCPGA	
P8600	2.4 GHz	2	1066	45 nm	3 MB	Micro-FCPGA	
P8700	2.53 GHz	2	1066	45 nm	3 MB	Micro-FCPGA	
P9500	2.53 GHz	2	1066	45 nm	6 MB	Micro-FCPGA	
T6400	2.0 GHz	2	800	45 nm	3 MB	Micro-FCPGA	

Item	CPU Speed	Cores	Bus Speed (MHz)	Mfg. Tech	Cache Size	Package	P/N
T6600	2.2 GHz	2	800	45 nm	2 MB	Micro-FCPGA	
T9550	2.66 GHz	2	1066	45 nm	6 MB	Micro-FCPGA	
T9600	2.8GHz	2	1066	45 nm	6 MB	Micro-FCPGA	
T9800	2.93 GHz	2	1066	45 nm	6 MB	Micro-FCPGA	

CPU Fan Tru Value Table

CPU Temperature at Diode (°C)		Fan Speed (RPM)	SPL Spec (dBA)
33	38	2700	28
40	45	3000	31
52	47	3300	34
60	67	3800	37
72	75	4000	40
92	89	4800	

- Throttling 50%: On= 84°C; OFF=86°C
- OS shut down at 100°C; H/W shut down(PH1) at 110°C

Graphics

Item	Specification	
Graphics processor	NVIDIA® N10M-GE1	Mobile Intel® GM45/GL40 Express Chipset
Specifications	• Supports multi-mode DisplayPort, in addition to TMDS (DVI and HDMI) and LVDS • Capable of running at next generation PCI Express 2.0 speeds. • DX10 graphics hardware leverages the extremely efficient unified shader architecture introduced by NVIDIA with the GeForce NB8x family of products. • Enabled with PureVideo HD technology, providing the highest video quality while at the same time minimizing CPU utilization for video playback, especially for the latest video-intensive HDDVD and Blu-Ray content.	• Integrated 3D graphics, featuring Intel® Graphics Media Accelerator 4500MHD (Intel® GMA 4500MHD) • Up to 1759 MB of Intel® Dynamic Video Memory Technology 5.0 (128 MB of dedicated video memory, up to 1631 MB of shared system memory) • Supports Microsoft® DirectX® 10
Display support	Dual independent display support	
Colors	16.7 million colors	

Item	Specification
External resolution/refresh rate	• 2048 x 1536: 75/60 Hz • 1920 x 1440: 85/75/60 Hz • 1920 x 1200: 75/60 Hz • 1920 x 1080: 100/85/75/60 Hz • 1680 x 945: 100/85/75/60 Hz • 1600 x 1200: 120/100/85/75/60 Hz • 1600 x 900: 120/100/85/75/60 Hz • 1400 x 1050: 85/75/60 Hz • 1366 x 768: 85/75/60 Hz • 1280 x 1024: 120/100/85/75/60 Hz • 1280 x 960: 85/75/60 Hz • 1280 x 768: 85/75/60 Hz • 1280 x 720: 100/85/75/60 Hz • 1024 x 768: 120/100/85/75/60 Hz • 800 x 600: 120/100/85/72/60 Hz
Supported interfaces	• MPEG-2/DVD decoding • WMV9 (VC-1) and H.264 (AVC) decoding • HDMI™ (High-Definition Multimedia Interface) with HDCP (High-bandwidth Digital Content Protection) support • DisplayPort™ support

System Memory

Item	Specification
Memory controller	Built in
Memory size	N/A
DIMM socket number	2
Supports memory size per socket	2 GB
Supports maximum memory size	4 GB
Supports DIMM type	JEDEC 204-pin SODIMM, 67.75”x 30.15”x 3.8”(Max)n
Supports DIMM Speed	DDR 3-800/1066 Mhz

System Storage

Item	Specification
HDD	• 9.5mm height, 2.5" HDD • Easily removable with no more than four screws • SATA bus • 160-500GB • 5400 rpm • SATA connector BTO

Hard Disk Drive Interface

Item	Hard Disk Specification					
Vendor & Model Name	Seagate ST9160310AS	Seagate ST9250315AS	Seagate ST9320320AS	Seagate ST9500325AS	Hitachi HTS545016B9A 300	Hitachi HTS545025B9 A300
Capacity (GB)	160	250	320	500	160	250
Bytes per sector	512	512	512	512	512	512
Data heads	2	2	4	4	2	2

Item	Hard Disk Specification					
Drive Format						
Disks	1	1	2	2	1	1
Spindle speed (RPM)	5400	5400	5400	5400	5400	5400
Performance Specifications						
Buffer size	8 MB	8 MB	8MB	8 MB	8 MB	8MB
Interface	SATA	SATA	SATA	SATA	SATA	SATA
Fast data transfer rate (Mbits/sec, max)	830	1175	830	1175	845	875
Media data transfer rate (Mbytes/sec max)	300	300	300	300	300	300
DC Power Requirements						
Voltage tolerance	5V ±5%	5V ±5%	5V ±5%	5V ±5%	5V ±5%	5V ±5%

Item	Hard Disk Specification					
Vendor & Model Name	Hitachi HTS545032B9 A300	Hitachi HTS545050B9 A300	Toshiba MK1655GSX	Toshiba MK2555GSX	Toshiba MK3255GSX	Toshiba MK5055GSX
Capacity (GB)	320	500	160	250	320	500
Bytes per sector	512	512	512	512	512	512
Data heads	2	4	2	2	4	4
Drive Format						
Disks	1	2	1	1	2	2
Spindle speed (RPM)	5400	5400	5400	5400	5400	5400
Performance Specifications						
Buffer size	8 MB	8 MB	8MB	8 MB	8 MB	8MB
Interface	SATA	SATA	SATA	SATA	SATA	SATA
Fast data transfer rate (Mbits/sec, max)	875	875	363 ~ 952 typical	363 ~ 952 typical	363 ~ 952 typical	363 ~ 952 typical
Media data transfer rate (Mbytes/sec max)	300	300	300	300	300	300
DC Power Requirements						
Voltage tolerance	5V ±5%	5V ±5%	5V ±5%	5V ±5%	5V ±5%	5V ±5%

Item	Hard Disk Specification			
Vendor & Model Name	Western Digital WD1600BEVT-22ZCTO	Western Digital WD2500BEVT-22ZCT0	Western Digital WD3200BEVT-22ZCT0	Western Digital WD5000BEVT-22ZAT0
Capacity (GB)	160	250	320	500
Bytes per sector	512	512	512	512
Data heads	2	4	3	4
Drive Format				
Disks	1	2	2	2
Spindle speed (RPM)	5400	5400	5400	5400
Performance Specifications				

Item	Hard Disk Specification			
Buffer size	8 MB	8 MB	8MB	8 MB
Interface	SATA	SATA	SATA	SATA
Fast data transfer rate (Mbits/sec, max)	N/A	N/A	N/A	N/A
Media data transfer rate (Mbytes/sec max)	300	300	300	300
DC Power Requirements				
Voltage tolerance	5V ±5%	5V ±5%	5V ±5%	5V ±5%

Optical Disk Drive

Item	Specification
Manufacturer	Sony 30656330, PLDS Corp., TS-L633B, Panasonic UJ880ADAA-A
Type	8X DVD-Super Multi double-layer drive
Performance Specification	
Transfer rate (MB/sec)	10.8
Buffer Memory	2MB
Read/write speeds	Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 6X DVD-ROM DL (double-layer), 6X DVD-R DL (double-layer), 6X DVD+R DL (double-layer), 6X DVD-RW, 6X DVD+RW, 5X DVD-RAM ·Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 4X DVD-R DL (double-layer), 4X DVD+R DL (double-layer), 6X DVD-RW, 8X DVD+RW, 5X DVD-RAM
Interface	SATA
Loading mechanism	Drawer-Type
Power Requirement	
Input Voltage	DC 5 V +/- 5%

BIOS

Item	Specification
BIOS vendor	Phoenix
BIOS Version	V0.3207C
BIOS ROM type	Flash
BIOS ROM size	16 MB

LCD 10.1”

Item	Specification			
Vendor/model name	AU Optronics	Chi Mei	Samsung	LG
Screen Diagonal (mm)	391	391	391	354.95
Active Area (mm)	344.2 X 193.5	344.232 X 193.536	344.232 X 193.536	309.40 X 173.95
Display resolution (pixels)	1366x768	1366x768	1366x768	1366x768
Pixel Pitch (mm)	0.252X0.252	0.252X0.252	0.252X0.252	0.2265X0.2265
Typical White Luminance (cd/m^2) also called Brightness	220	220	220	220
Contrast Ratio	500	500	500	500
Response Time (Optical Rise Time/Fall Time) msec	8	8	25	8

Item	Specification			
Typical Power Consumption (watt)	5.6	5.3	4.9	4.5
Weight (without inverter)	450	355	360	350
Physical Size (mm)	360x210x5.5	359.3x209.5x 5.2	359.3x209.5x 5.5	324x192.5x5. 2
Electrical Interface	1 ch. LVDS	1 ch. LVDS	LVDS	LVDS
Viewing Angle (degree) Horizontal (Right)/CR = 10 (Left) Vertical (Upper)/CR = 10 (Lower)	 45/45 (typical) 15/35 (typical)	 45/45 (typical) 20/45 (typical)	 45/45 (typical) 15/35 (typical)	 40/40 (min) 10/30 (min)

Audio Interface

Item	Specifications
Audio Controller	• Conexant CX-20561-15Z Azalia Codec • Amplifier GMT G1441
Audio onboard or option	Built-in
Mono or Stereo	Stereo
Resolution	2.1
Compatibility	Headphone-out with S/PDIF, Line-In and Microphone-In.2 stereo ADCs support 16/20/24-bit PCM format recording simultaneously.
Sampling Rate.	All DACs supports 16/20/24-bit, 44.1k/48k/96k/192kHz sample rate.All ADCs supports 16/20/24-bit, 44.1k/48k/96k/192kHz sample rate.Two independent S/PDIF-OUT converters support 16/20/24-bit, 44.1k/48k/88.2k/ 96k/192kHz sample rate. One for normal S/PDIF output, the other one output an independent digital stream to HDMI transmitter.
Internal Microphone	• Digital MICRO PHONE ZK2(HFM-M101-006-L19-G) • Digital MICRO PHONE ZK2(A-OA2408FM-018)
Internal speaker/ Quantity	Two Med-High Speakers (2W/4Ohm) and one Subwoofer (3W/4Ohm)

LAN Interface

Item	Specification
LAN Chipset	Atheros AL8131L-AI1E-R/AL008131002 Gigabit Ethernet LAN Controller
Features	• Combines a 10/100/1000BASE-T GbE media access controller (MAC), a triple-speed Ethernet physical layer transceiver (PHY), and a PCI Express bus interface. • Compliant with IEEE 802.3u specification for 10/ 100Mbps Ethernet and IEEE 802.3ab specification for 1000Mbps Ethernet. • Combines pulse shaping, Tx/Rx PCS, echo canceller, NEXT canceller, equalizer, decoder, and timing recovery functions to deliver robust signal performance in noisy environments. • Supports checksum offload features for IP, TCP, and UDP, lowering CPU utilization and optimizing network performance. • Supports advanced power management functions, including Wake-On-LAN (WOL) and AMD Magic Packet™

Keyboard

Item	Specification
Type	Flat keyboard
Total number of keypads	84
Windows logo key	Yes
Internal & external keyboard work simultaneously	Plug USB keyboard to the USB port directly: Yes

Mini Card

Item	Specification
Number Supported	2
Features	• 2 mini card slot (1 for 3G / WiMax (full-size) and 1 for WLAN (half-size) • Embedded 3G module and built-in 2 antenna (combo wireless + 3G) on top of LCD

3G Card

Item	Specification
Features	• 3G card in mini card slot for 3G/ WiMAX (full-size) • Control by USB interface • User accessible SIM card by battery removal • Antenna: Has to be placed on the sides of LCD in A/B cover

Bluetooth interface

Item	Specification
Chipset	• FOXCON T60H928.01 LF Bluetooth miniUSB module
Features	• Embedded USB solution with antenna • Bluetooth 2.0+EDR • Bluetooth control for BT optical mouse

Wireless LAN

Item	Specification
Type	IEEE802.11 b/g Half PCI-e Card
Features	• IEEE 802.11 b/g • PCI-Express Half Mini card (H2 type)

Battery

Item	Specification
Vendor & model name	SANYO UM-2008BW, PANASONIC UM-2008B, SIMPLO UM-2008A
Battery Type	Li-ion
Pack capacity	4400/5800 mAh
Number of battery cell	6
Package configuration	3S2P

System Utilities

BIOS Setup Utility

The BIOS Setup Utility is a hardware configuration program built into your computer's BIOS (Basic Input/ Output System).

Your computer is already properly configured and optimized, and you do not need to run this utility. However, if you encounter configuration problems, you may need to run Setup. Please also refer to Chapter 4 Troubleshooting if a problem arises.

To activate the BIOS Utility, press **F2** during POST (when **Press <F2> to enter Setup** message is prompted on the bottom of screen).

Press **F2** to enter setup. The default parameter of F12 Boot Menu is set to "disabled". If you want to change boot device without entering BIOS Setup Utility, please set the parameter to "enabled".

Press **<F12>** during POST to enter multi-boot menu. In this menu, user can change boot device without entering BIOS SETUP Utility.

Navigating the BIOS Utility

There are six menu options: Information, Main, Advanced, Security, Power, Boot, and Exit.

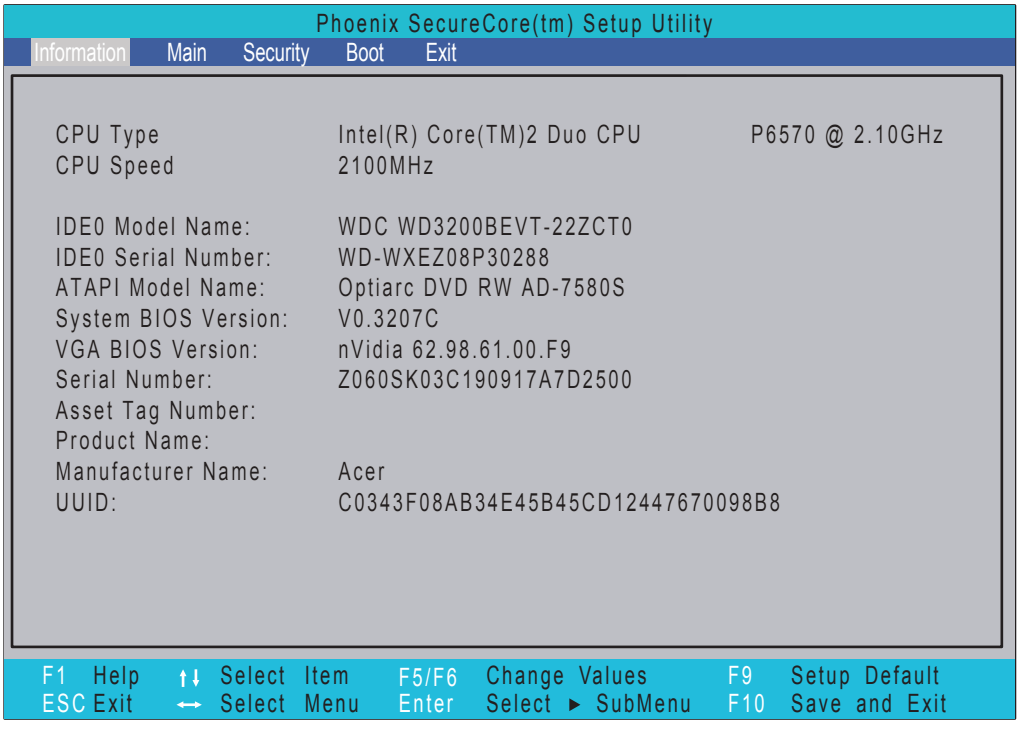
Follow these instructions:

- To choose a menu, use the left and right arrow keys.
- To choose an item, use the up and down arrow keys.
- To change the value of a parameter, press **F5** or **F6**.
- A plus sign (+) indicates the item has sub-items. Press **Enter** to expand this item.
- Press **Esc** while you are in any of the menu options to go to the Exit menu.
- In any menu, you can load default settings by pressing **F9**. You can also press **F10** to save any changes made and exit the BIOS Setup Utility.

NOTE: You can change the value of a parameter if it is enclosed in square brackets. Navigation keys for a particular menu are shown on the bottom of the screen. Help for parameters are found in the Item Specific Help part of the screen. Read this carefully when making changes to parameter values. **Please note that system information is subject to different models**.

Information

The Information screen displays a summary of your computer hardware information.

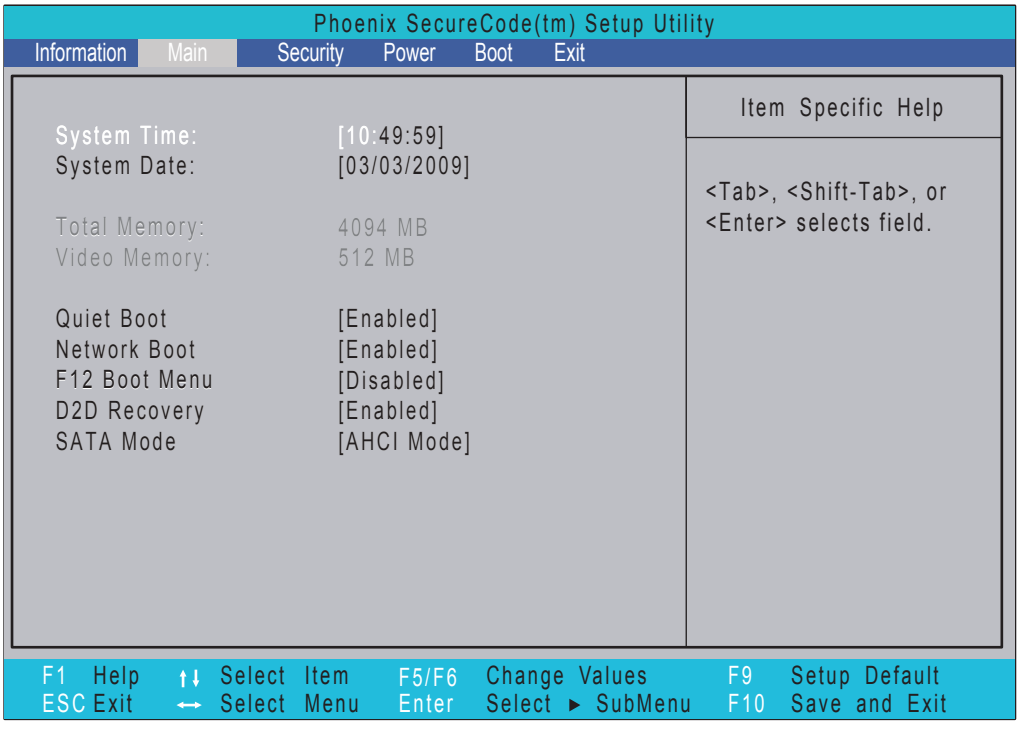


NOTE: The system information is subject to different models.

Parameter	Description
CPU Type	This field shows the CPU type of the system.
CPU Speed	This field shows the speed of the CPU.
IDE0 Model Name	This field shows the model name of HDD installed on primary IDE master.
IDE0 Serial Number	This field displays the serial number of HDD installed on primary IDE master.
System BIOS Version	Displays system BIOS version.
VGA BIOS Version	This field displays the VGA firmware version of the system.
Serial Number	This field displays the serial number of this unit.
Asset Tag Number	This field displays the asset tag number of the system.
Product Name	This field shows product name of the system.
Manufacturer Name	This field displays the manufacturer of this system.
UUID Number	Universally Unique Identifier (UUID) is an identifier standard used in software construction, standardized by the Open Software Foundation (OSF) as part of the Distributed Computing Environment (DCE).

Main

The Main screen allows the user to set the system time and date as well as enable and disable boot option and recovery.



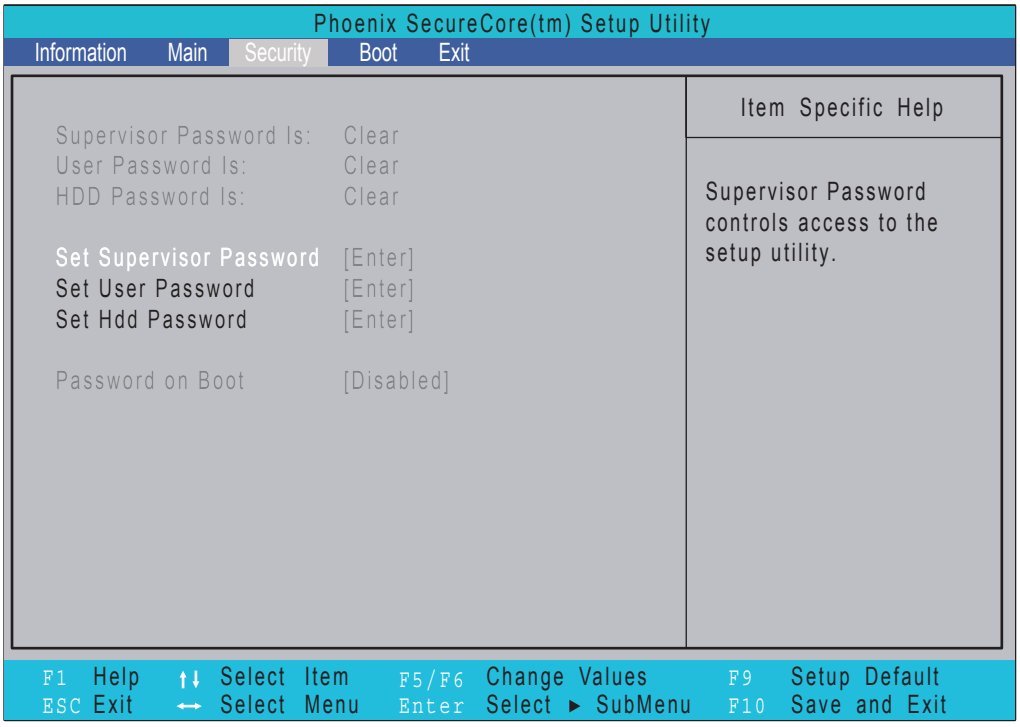
NOTE: The screen above is for your reference only. Actual values may differ.

The table below describes the parameters in this screen. Settings in **boldface** are the default and suggested parameter settings.

Parameter	Description	Format/Option
System Time	Sets the system time. The hours are displayed with 24-hour format.	Format: HH:MM:SS (hour:minute:second)
System Date	Sets the system date.	Format MM/DD/YYYY (month/day/year)
Total Memory	This field reports the memory size of the system. Memory size is fixed to 4094MB.	N/A
Video Memory	Shows the video memory size.	N/A
Quiet Boot	Allows startup to skip certain tests while booting, decreasing the time needed to boot the system.	Option: **Enabled** or Disabled
Network Boot	Enables, disables the system boot from LAN (remote server).	Option: **Enabled** or Disabled
F12 Boot Menu	Enables, disables Boot Menu during POST.	Option: Enabled or **Disabled**
D2D Recovery	Enables, disables D2D Recovery function. The function allows the user to create a hidden partition on hard disc drive to store operation system and restore the system to factory defaults.	Option: **Enabled** or Disabled
SATA Mode	Control the mode in which the SATA controller should operate.	Option: **AHCI** or IDE

Security

The Security screen contains parameters that help safeguard and protect your computer from unauthorized use.



The table below describes the parameters in this screen. Settings in **boldface** are the default and suggested parameter settings.

Parameter	Description	Option
Supervisor Password Is	Shows the setting of the Supervisor password	**Clear** or Set
User Password Is	Shows the setting of the User password.	**Clear** or Set
HDD Password Is	Shows the setting of the HDD password.	**Clear** or Set
Set Supervisor Password	Press Enter to set the supervisor password. When set, this password protects the BIOS Setup Utility from unauthorized access. The user can not either enter the Setup menu nor change the value of parameters.	
Set User Password	Press Enter to set the user password. When user password is set, this password protects the BIOS Setup Utility from unauthorized access. The user can enter Setup menu only and does not have right to change the value of parameters.	
Set Hdd Password	Enter HDD password.	
Power on password	Defines whether a password is required or not while the events defined in this group happened. The following sub-options are all requires the Supervisor password for changes and should be grayed out if the user password was used to enter setup.	Enabled or **Disabled**

NOTE: When you are prompted to enter a password, you have three tries before the system halts. Don't forget your password. If you forget your password, you may have to return your notebook computer to your dealer to reset it.

Setting a Password

Follow these steps as you set the user or the supervisor password:

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Supervisor Password box appears:

2. Type a password in the “Enter New Password” field. The password length can not exceeds 8 alphanumeric characters (A-Z, a-z, 0-9, not case sensitive). Retype the password in the “Confirm New Password” field.

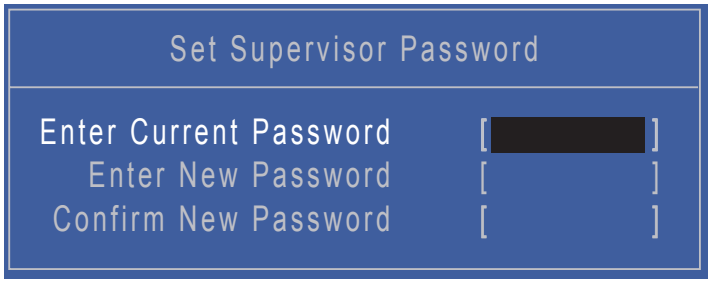
IMPORTANT: Be very careful when typing your password because the characters do not appear on the screen.

3. Press **Enter**. After setting the password, the computer sets the User Password parameter to “Set”.
4. If desired, you can opt to enable the Password on boot parameter.
5. When you are done, press F10 to save the changes and exit the BIOS Setup Utility.

Removing a Password

Follow these steps:

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Password box appears:



2. Type the current password in the Enter Current Password field and press **Enter**.
3. Press **Enter** twice **without** typing anything in the Enter New Password and Confirm New Password fields. The computer then sets the Supervisor Password parameter to “Clear”.
4. When you have changed the settings, press u to save the changes and exit the BIOS Setup Utility.

Changing a Password

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Password box appears.

2. Type the current password in the Enter Current Password field and press **Enter**.
3. Type a password in the Enter New Password field. Retype the password in the Confirm New Password field.
4. Press **Enter**. After setting the password, the computer sets the User Password parameter to “Set”.
5. If desired, you can enable the Password on boot parameter.
6. When you are done, press **F10** to save the changes and exit the BIOS Setup Utility.

If the verification is OK, the screen will display as following.

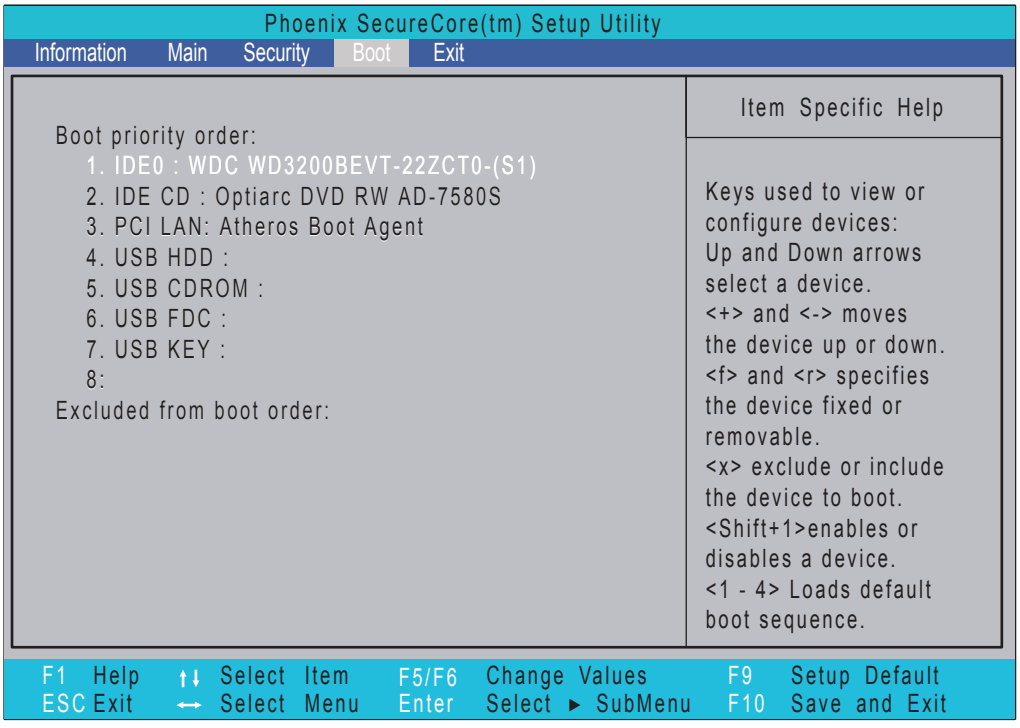
The password setting is complete after the user presses **Enter**.

If the current password entered does not match the actual current password, the screen will show you the Setup Warning.

If the new password and confirm new password strings do not match, the screen displays the following message.

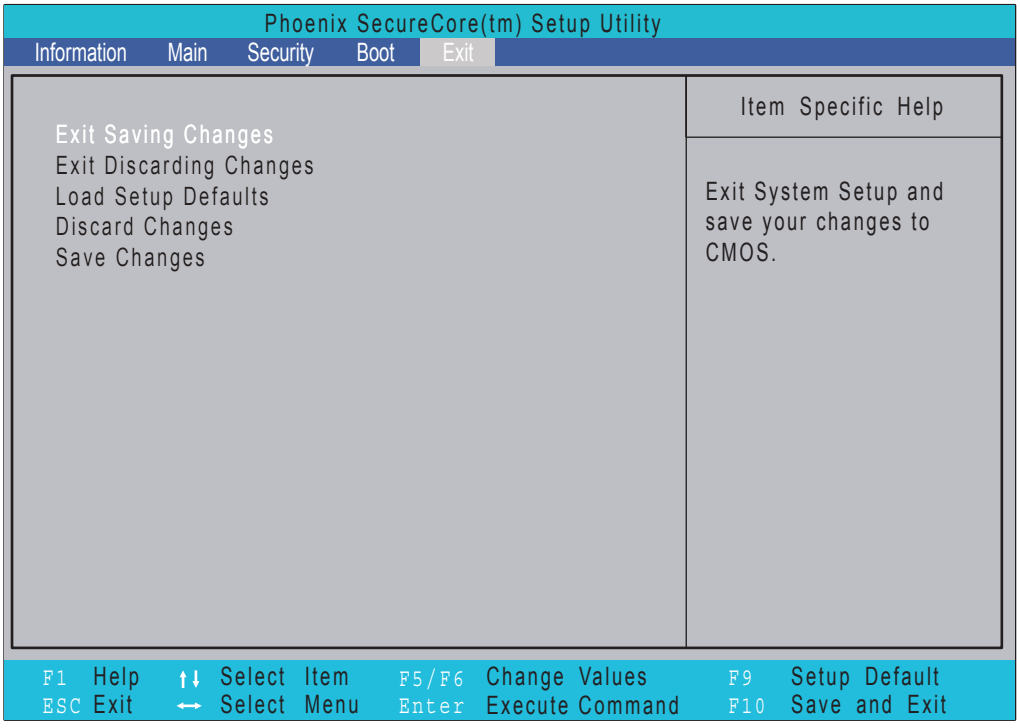
Boot

This menu allows the user to decide the order of boot devices to load the operating system. Bootable devices includes USB drives, the onboard hard disk drive and the DVD drive in the module bay.



Exit

The Exit screen allows you to save or discard any changes you made and quit the BIOS Utility.



The table below describes the parameters in this screen.

Parameter	Description
Exit Saving Changes	Exit System Setup and save your changes to CMOS.
Exit Discarding Changes	Exit utility without saving setup data to CMOS.
Load Setup Default	Load default values for all SETUP item.
Discard Changes	Load previous values from CMOS for all SETUP items.
Save Changes	Save Setup Data to CMOS.

BIOS Flash Utility

The BIOS flash memory update is required for the following conditions:

- New versions of system programs
- New features or options
- Restore a BIOS when it becomes corrupted.

Use the Flash16 utility to update the system BIOS flash ROM.

NOTE: Do not install memory-related drivers (XMS, EMS, DPMI) when you use the Flash16 Utility.

NOTE: Please use the AC adaptor power supply when you run the flashit utility. If the battery pack does not contain enough power to finish the BIOS flash, you may not boot the system because the BIOS is not completely loaded.

Using the Flash16 Utility to Update the BIOS

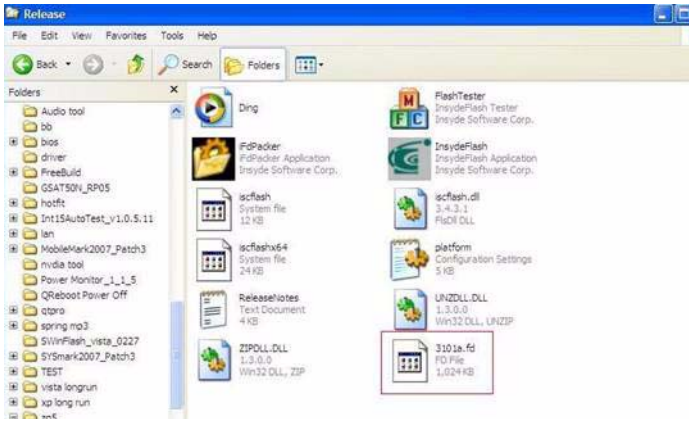
Follow the steps below to run the Flash16 Utility.

1. Prepare a bootable diskette.
2. Copy the flash utilities to the bootable diskette.
3. Boot the system from the bootable diskette.
4. Run Phlash16.exe z06_3106.wph /mode=3 /x. After flashing the BIOS the system will restart.
5. During POST, press F2 to enter into the BIOS setup screen.
6. Navigate to the Exit page, choose Load Setup Defaults then press ENTER.
7. When a Setup Confirmation appears, choose 'Yes’. The system will restart with the BIOS settings included in the utility.

WinFlash Utility

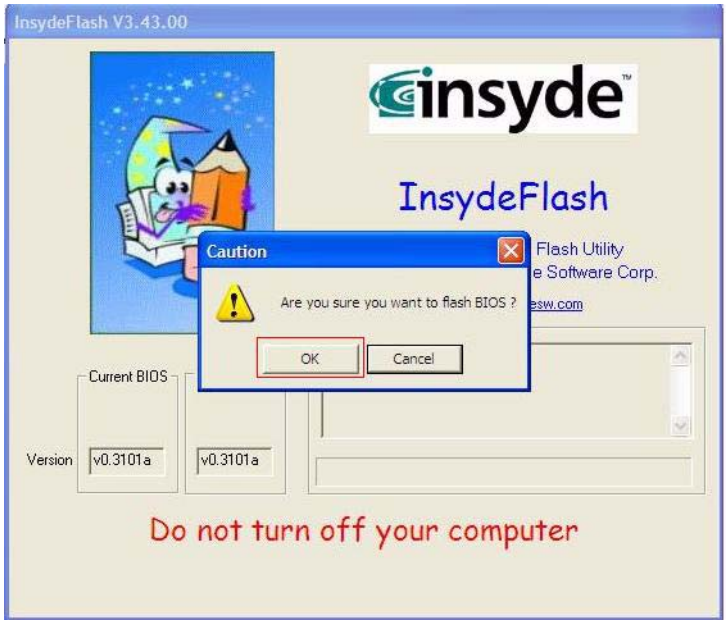
Perform the following steps to use the WinFlash Utility:

1. Copy the BIOS file into the Winflash folder.



2. Double-click the WinFlash executable file.

3. Click **OK** to begin the update. A progress screen displays.

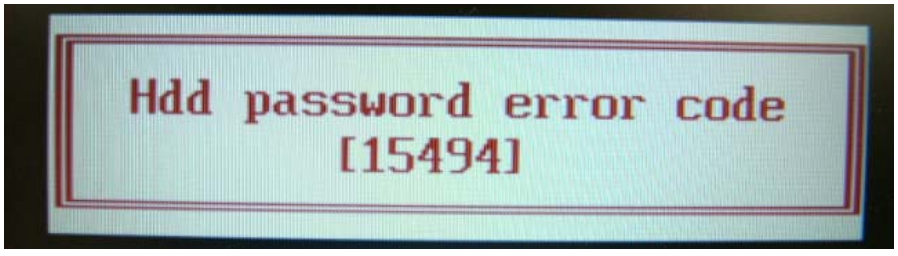


4. When the process is complete, close all programs and applications and reboot the system.

Remove HDD/BIOS Password Utilities

To reset a hard drive or BIOS password you require an additional PC. The utilities run on a DOS prompt on the second machine.

This section provides instructions on how to remove a HDD password. If you enter the wrong hard drive password three times, the system reports the following error code:



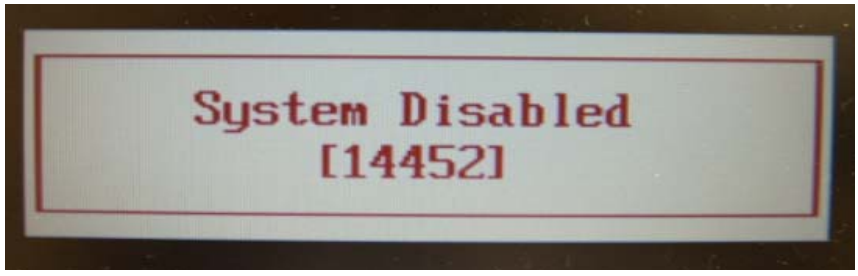
To reset the HDD password, run HDD_PW.EXE on a second machine as follows:

1. At a command prompt, type ***hdd_pw 15494 0***
2. Type ***2***.

3. Write down one of the two strings (in this example, ***OKJFN42*** or ***UVEIQ96***).
4. Reboot the system and type the selected string (in this example ***OKJFN42*** or ***UVEIQ96***) for the HDD user password.

Removing BIOS Passwords:

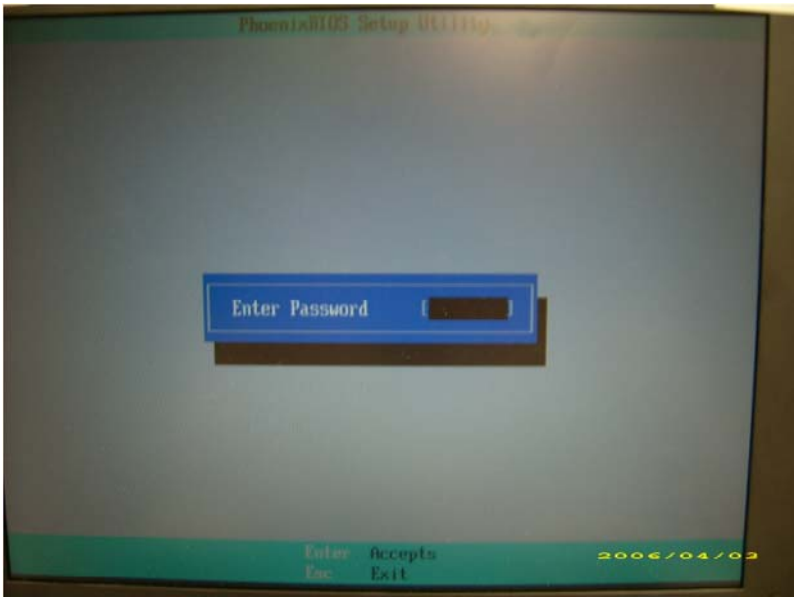
If you key in the wrong Supervisor Password three times, System Disabled displays on the screen as below.



To reset the BIOS password, run BIOS_PW.EXE on a second machine as follows:

1. At a command prompt, type **bios_pw 14452 0**.
2. Select one string from the list.

3. Reboot the system and type the selected string (in this example qjjg9vy or 07yqmjd etc.) for the BIOS user password.



Cleaning BIOS Passwords

To clear the password, perform the following steps:

1. From a DOS prompt, Execute **clnpwd.exe**

```
d:\Clnpwd>clnpwd
ACER Clean Password Utility V1.00
Press 1 or 2 to clean any password shown as below
            1.User Password
            2.Supervisor Password

Clean User Password Successfully!
```

2. Press 1 or 2 to clean the desired password shown on the screen.

The onscreen message determines whether the function is successful or not.

Miscellaneous Utilities

Using Boot Sequence Selector

Boot Sequence Selector allows the boot order to be changed without accessing the BIOS. To use Boot Sequence Selector, perform the following steps:

1. Enter into DOS.
2. Execute BS.exe to display the usage screen.

```
d:\BOOTSEQ>bs

*** Boot Sequence Selecter Version 0.03 ***
Create by Rockwell Chuang 10/01/2005.

Usage:
       BS [ 1 | 2 | 3 | 4 ]

BS 1 : [ Floppy ] => [HardDisk] => [ CD-ROM ] => [  LAN   ]
BS 2 : [HardDisk] => [ CD-ROM ] => [  LAN   ] => [ Floppy ]
BS 3 : [ CD-ROM ] => [HardDisk] => [  LAN   ] => [ Floppy ]
BS 4 : [  LAN   ] => [ Floppy ] => [HardDisk] => [ CD-ROM ]

d:\BOOTSEQ>
```

3. Select the desired boot sequence by entering the corresponding sequence, for example, enter BS2 to change the boot sequence to HDD|CD ROM|LAN|Floppy.

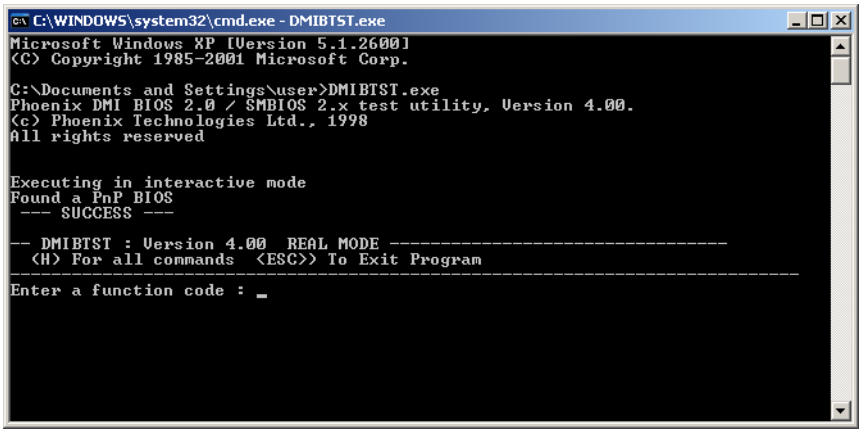
Using DMITools

The DMI (Desktop Management Interface) Tool copies BIOS information to eeprom to be used in the DMI pool for hardware management.

When the BIOS displays **Verifying DMI pool data** it is checking the table correlates with the hardware before sending to the operating system (Windows, etc.).

To update the DMI Pool, perform the following steps:

1. Op[en a command prompt.
2. Execute **dmitools.exe**. The following messages show dmitools usage:



IMPORTANT: The following write examples (2 to 5) require a system reboot to take effect

Example 1: Read DMI Information from Memory

Input:

dmitools /r

Output:

Manufacturer (Type1, Offset04h): Acer

Product Name (Type1, Offset05h): Aspire one xxxxx

Serial Number (Type1, Offset07h): 01234567890123456789

UUID String (Type1, Offset08h): xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx

Asset Tag (Type3, Offset04h): Acer Asstag

Example 2: Write Product Name to EEPROM

Input:

dmitools /wp Acer

Example 3: Write Serial Number to EEPROM

Input:

dmitools /ws 01234567890123456789

Example 4: Write UUID to EEPROM

Input:

dmitools /wu

Example 5: Write Asset Tag to EEPROM

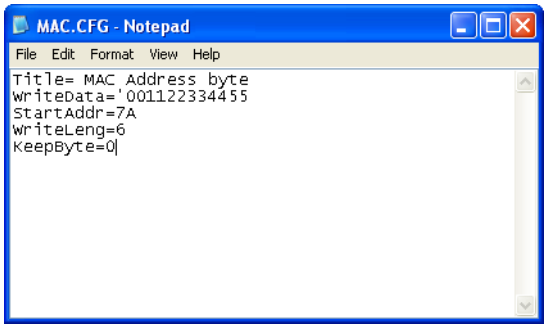
Input:

dmitools /wa Acer Asstag

Using the LAN MAC Utility

Perform the following steps to write MAC information to eeprom:

1. Use a text editor, for example Notepad, to edit the MAC.CFG file as shown:



   - WriteData= '001122334455' <------- MAC value
   - StartAddr=7A <------- MAC address
   - WriteLeng=6 <------- MAC value length
   - KeepByte=0 <------- can be any value
2. Boot into DOS.
3. Execute **MAC.BAT** to write MAC information to eeprom.

Machine Disassembly and Replacement

This chapter contains step-by-step procedures on how to disassemble the notebook computer for maintenance and troubleshooting.

Disassembly Requirements

To disassemble the computer, you need the following tools:

- Wrist grounding strap and conductive mat for preventing electrostatic discharge
- Flat screwdriver
- Philips screwdriver
- Plastic flat screwdriver
- Plastic tweezers

NOTE: The screws for the different components vary in size. During the disassembly process, group the screws with the corresponding components to avoid mismatch when putting back the components.

General Information

Pre-disassembly Instructions

Before proceeding with the disassembly procedure, make sure that you do the following:

1. Turn off the power to the system and all peripherals.
2. Unplug the AC adapter and all power and signal cables from the system.

3. Place the system on a flat, stable surface.
4. Remove the battery pack.

Disassembly Process

The disassembly process is divided into the following stages:

- External module disassembly
- Main unit disassembly
- LCD module disassembly

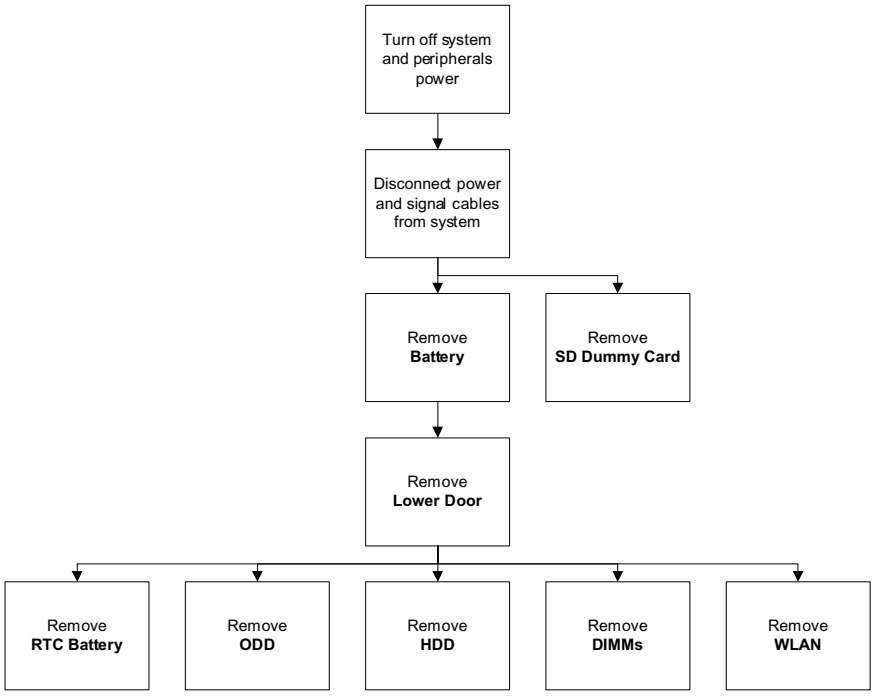
The flowcharts provided in the succeeding disassembly sections illustrate the entire disassembly sequence. Observe the order of the sequence to avoid damage to any of the hardware components. For example, if you want to remove the main board, you must first remove the keyboard, then disassemble the inside assembly frame in that order.

Main Screw List

Screw	Quantity	Part Number
M3*0.5+3.5I	2	86.A03V7.006
M2.5*3.0-I (BZN)	4	86.TPK07.003
M2.5*2-I (NI,NYLOK) IRON	3	86.EDM07.002
M2.5*4.0-I (BUWZN) (NYLON PATCH) IRON	10	86.EDM07.003
M2.5*5.0-I (BZN)	50	86.ARE07.003
M2.0*3.0-I (BKAG) (NYLOK) IRON	9	86.ARE07.002

External Module Disassembly Process

External Modules Disassembly Flowchart



Screw List

Step	Screw	Quantity	Part No.
Lower Door	M2.5*5	8	86.ARE07.003
ODD Module	M2.5*5	1	86.ARE07.003
ODD Bracket	M2*3	2	86.ARE07.002
HDD Carrier	M3*3	2	86.A03V7.006
WLAN Module	M2.5*4	2	86.EDM07.003

Removing the Battery Pack

1. Turn the computer over.
2. Slide the battery lock to the unlocked position.

3. Slide and hold the battery release latch to the release position (1), then lift out the battery pack from the main unit (2).

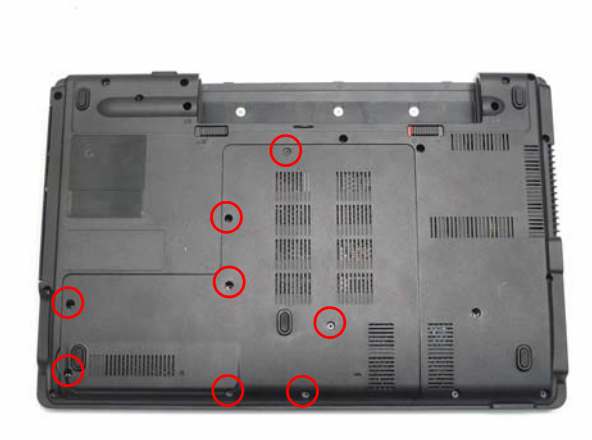
Removing the SD Dummy Card

1. Push the SD Dummy Card all the way in to eject it.

2. Pull the card out from the slot.

Removing the Lower Door

1. See “Removing the Battery Pack” on page 42.
2. Remove the eight screws securing the Lower Door to the Lower Cover.



Step	Size	Quantity	Screw Type
Lower Door	M2.5*5	8	

3. Remove the Lower Door as shown.

Removing the RTC Battery

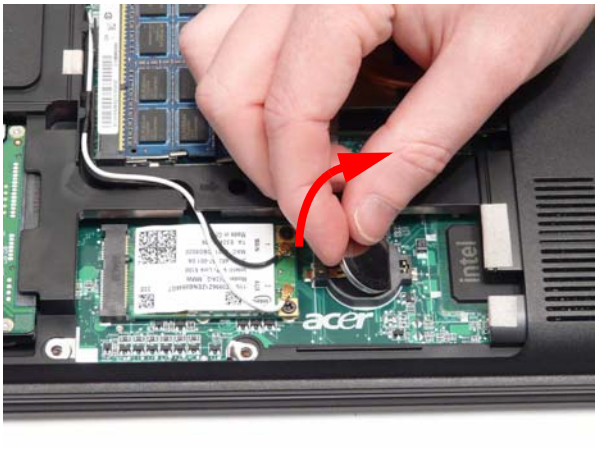
IMPORTANT: Follow local regulations for disposal of all batteries.

1. See “Removing the Lower Door” on page 44.

IMPORTANT: Do not pry the battery out of the socket. Using force may permanently damage the battery socket.

2. Slide the RTC Battery to the right to release the securing clips in the battery socket.

3. Lift the battery clear of the socket.

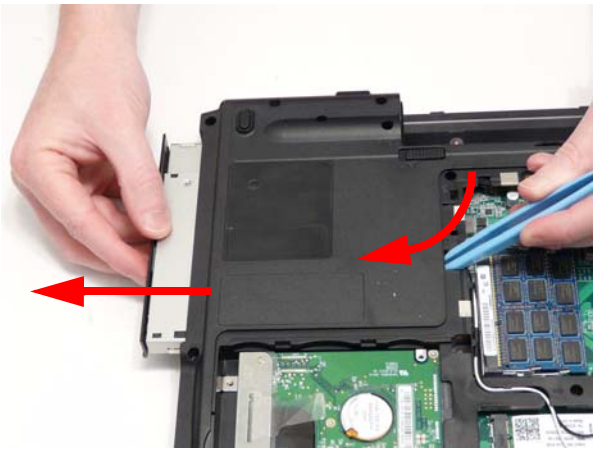


Removing the Optical Drive Module

1. See “Removing the Lower Door” on page 44.
2. Remove the single screw securing the ODD Module.

Step	Size	Quantity	Screw Type
ODD Module	M2.5*5	1	

3. Insert a suitable object in to the Lower Cover to push the ODD Module clear of the casing.
4. Pull the ODD Module out of the chassis.

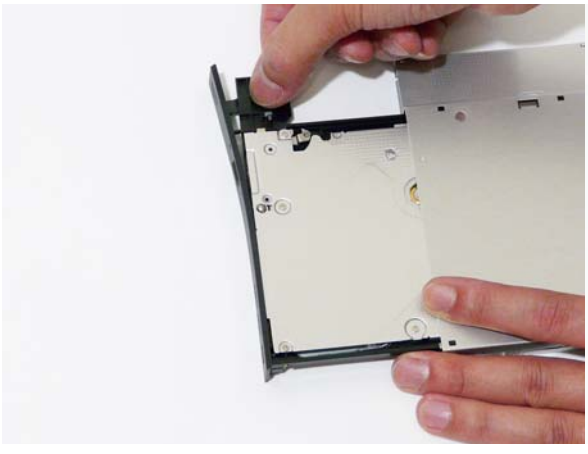


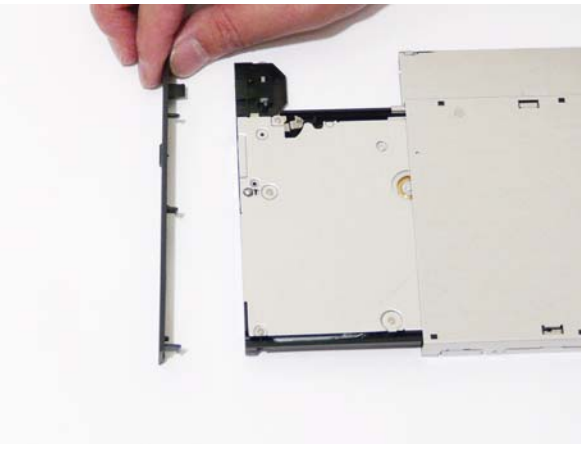
5. Remove the two screws securing the ODD Bracket and remove the ODD bracket from the module.

Step	Size	Quantity	Screw Type
ODD Bracket	M2*3	2	

6. Insert a pin in the eject hole of the ODD to eject the ODD tray.

7. Press down on the locking catch to release the ODD cover and remove.





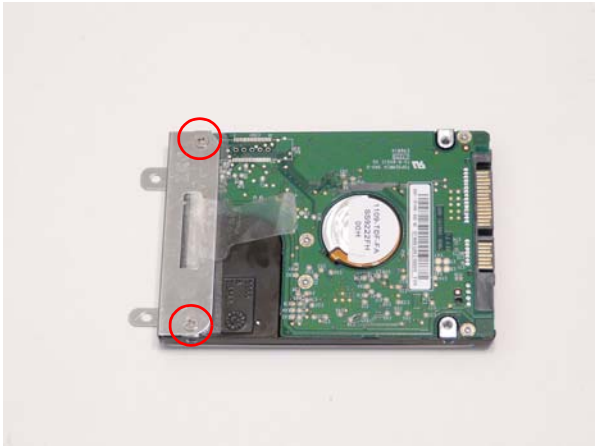
Removing the Hard Disk Drive Module

1. See “Removing the Lower Door” on page 44.
2. Use the pull-tab to slide the HDD in the indicated direction and disconnect the interface.

3. Lift the hard disk drive module out of the bay, right side first as shown.

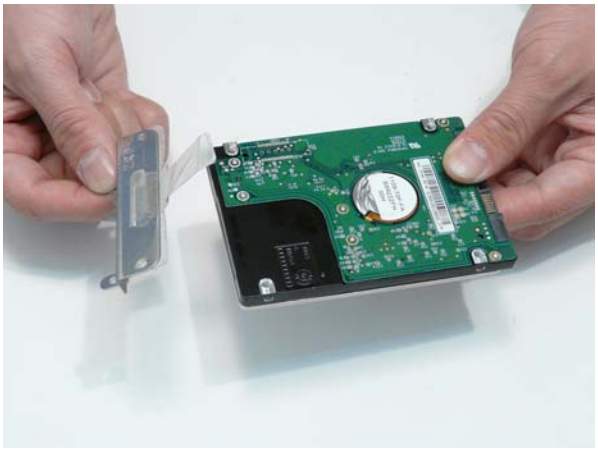
NOTE: To prevent damage to device, avoid pressing down on it or placing heavy objects on top of it.

4. Remove the two screws securing the hard disk to the carrier.



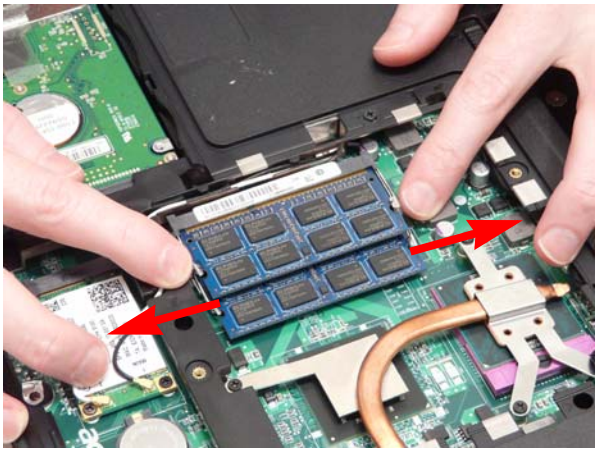
Step	Size	Quantity	Screw Type
HDD Carrier	M3*3	2	

5. Remove the HDD from the carrier.

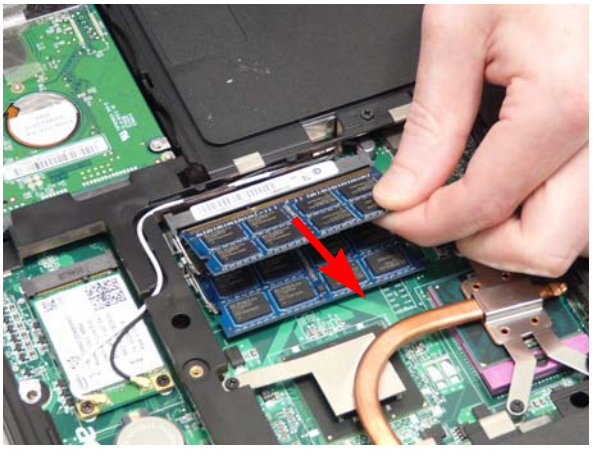


Removing the DIMM Modules

1. See “Removing the Lower Door” on page 44.
2. Push out the release latches on both sides of the DIMM socket to release the DIMM module.



3. Remove the DIMM module.



4. Repeat steps for the second DIMM module.

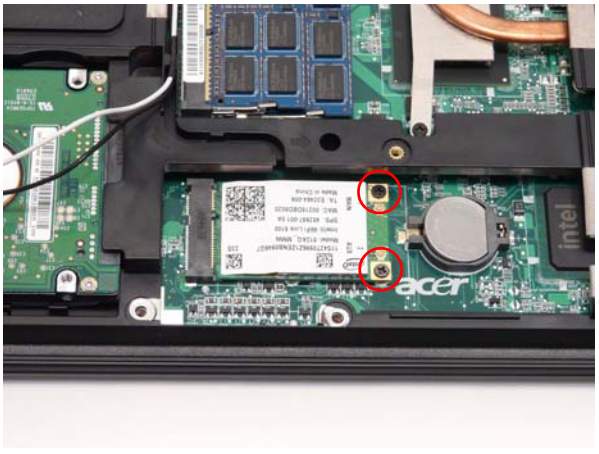
Removing the WLAN Module

1. See “Removing the Lower Door” on page 44.
2. Disconnect the Antenna cables from the WLAN Module.

NOTE: The black cable attaches to the **MAIN** terminal and the white cable attaches to the **AUX** terminal.

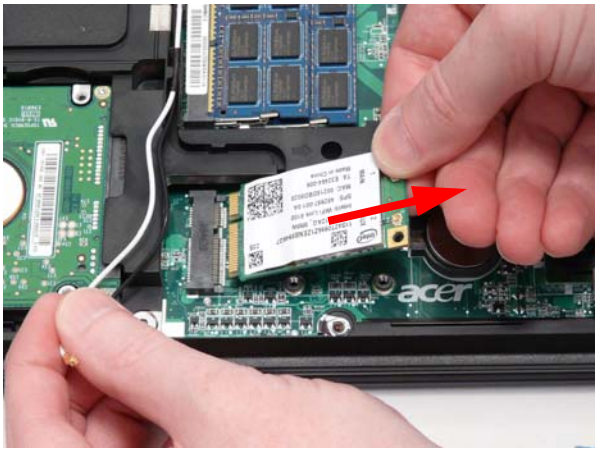
NOTE: When reattaching the antennas, ensure the cables are tucked into the chassis to prevent damage.

3. Remove the two screws securing the WLAN Module to the Mainboard



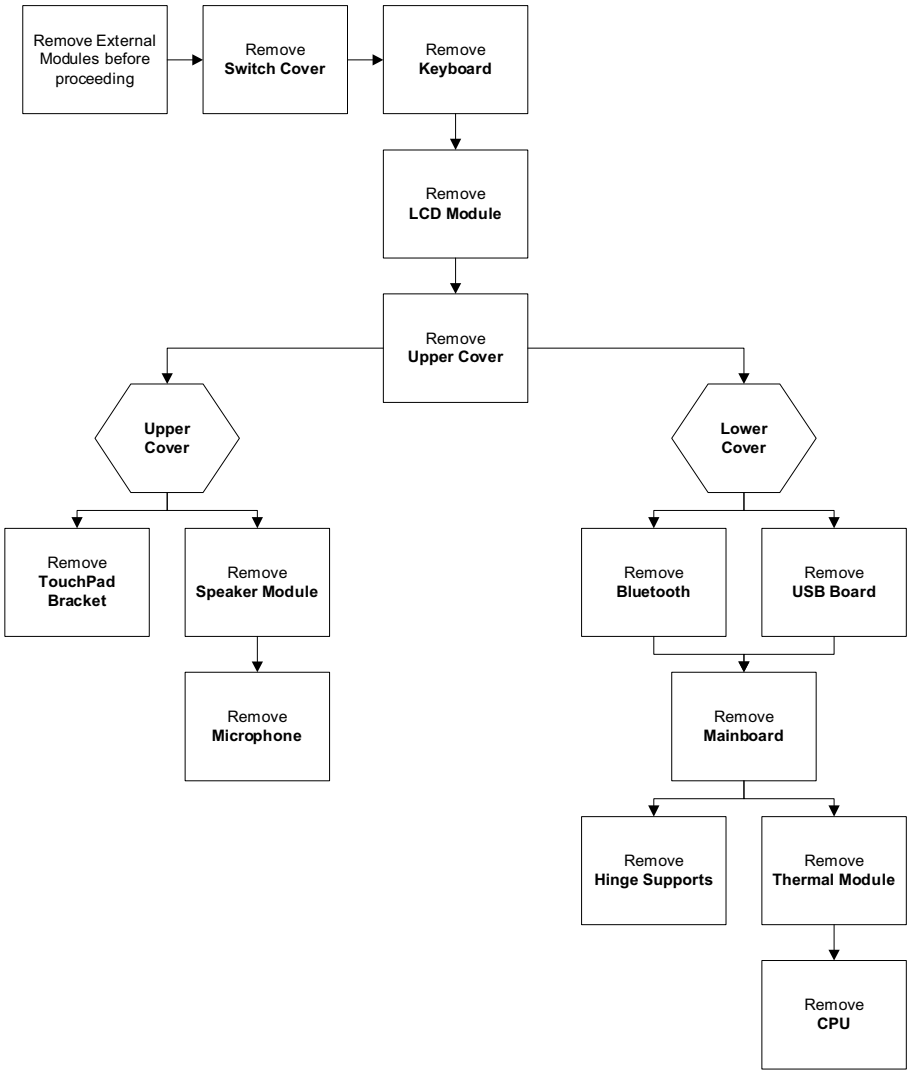
Step	Size	Quantity	Screw Type
WLAN Module	M2.5*4	2	

4. Detach the WLAN Module from the WLAN socket.



Main Unit Disassembly Process

Main Unit Disassembly Flowchart



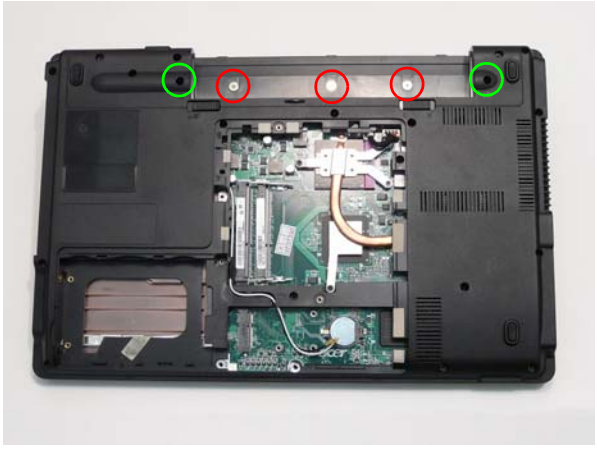
Screw List

Step	Screw	Quantity	Part No.
Switch Cover	M2.5*2	3	86.EDM07.002
	M2.5*5	4	86.ARE07.003
LCD Module	M2.5*5	6	86.ARE07.003
Upper Cover	M2.5*5	18	86.ARE07.003
	M2.5*4	4	86.EDM07.003
TouchPad Bracket	M2.5*3	2	86.TPK07.003
Speaker Module	M2.5*3	2	86.TPK07.003
Bluetooth Board	M2*3	1	86.ARE07.002
USB Board	M2.5*5	2	86.ARE07.003
Mainboard	M2.5*5	1	86.ARE07.003
Hinge Supports	M2.5*4	4	86.EDM07.003

Removing the Switch Cover

1. See “Removing the Battery Pack” on page 42.
2. Remove the five screws securing the Switch Cover to the Upper Cover.

NOTE: The screws marked with green callouts are also marked on the Lower Cover with the letters **KB**.



Step	Size	Quantity	Screw Type
Switch Cover (red callout)	M2.5*2	3	
Switch Cover (green callout)	M2.5*5	2	

3. Remove the two screws on the spine of the Notebook securing the Switch Cover to the LCD Brackets.

Step	Size	Quantity	Screw Type
Switch Cover	M2.5*5	2	

4. Turn the computer over and open the LCD Panel to the full extent.

IMPORTANT: Do not use metal tools to remove the Switch Cover. Using metal tools may permanently damage the casing.

5. Insert a suitable plastic tool in to the cutout located above the keypad Num Lock key, and pry the Switch Cover away from the Upper Cover as shown.

6. Working from right to left, lift the Switch Cover away from the Upper Cover as shown.

7. Remove the Switch Cover from the Upper Cover.

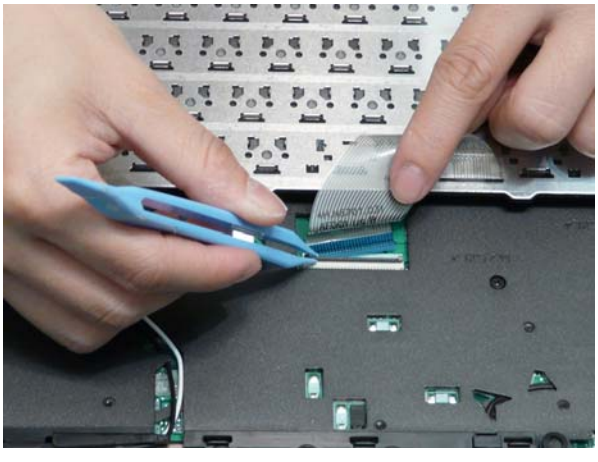
Removing the Keyboard

1. See “Removing the Switch Cover” on page 54.
2. Lift the centre of Keyboard up as shown to release the four securing clips on the Upper Cover.

IMPORTANT: Do not remove the Keyboard from the computer; the Keyboard FFCs are still connected.

3. Turn the Keyboard over and place it on the TouchPad.

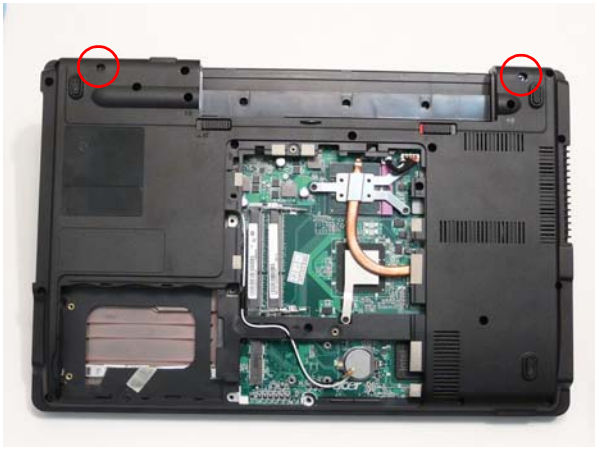
4. Disconnect the Keyboard cable by opening the FFC latch and removing the cable from the Mainboard.



5. Remove the Keyboard from the Upper Cover.

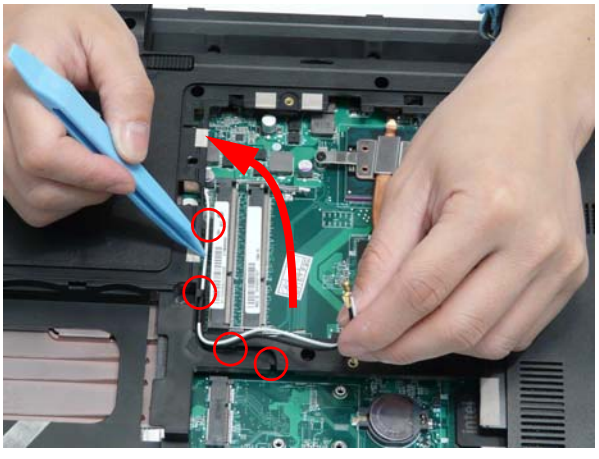
Removing the LCD Module

1. See “Removing the Keyboard” on page 56.
2. Turn the computer over. Remove the two screws securing the LCD Module to the Lower Cover.



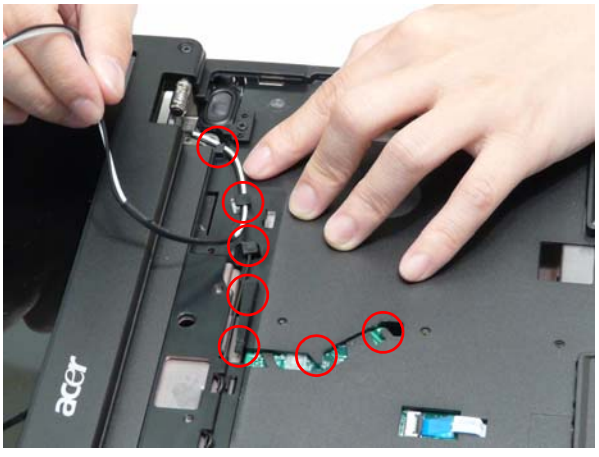
Step	Size	Quantity	Screw Type
LCD Module	M2.5*5	2	

3. Remove the Antenna cables from the cable channel. Ensure that the cables are free from all cable clips.

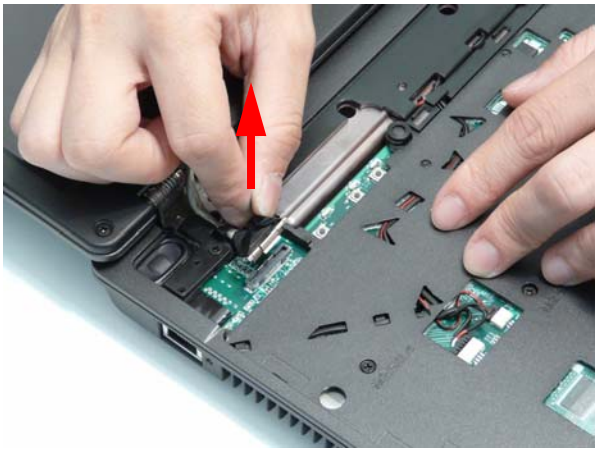


4. Pull the Antenna cables through the Upper Cover as shown. Ensure that the Antennas are completely free from the cover.

5. Remove the Antenna from the cable channel all the way to the Hinge Well. Ensure that the cables are free from all cable clips.

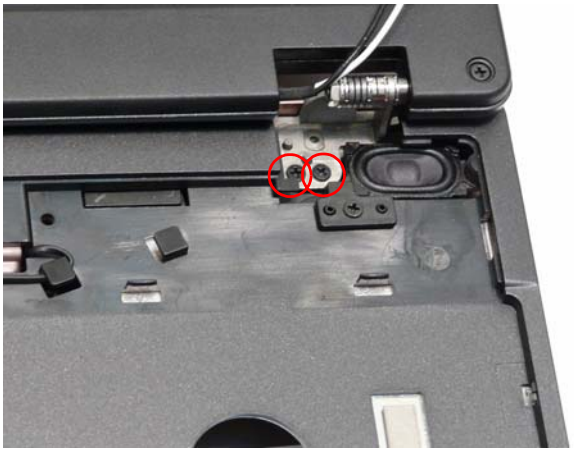


6. Grasp the pull tab and lift upward as shown to disconnect the LVDS cable.



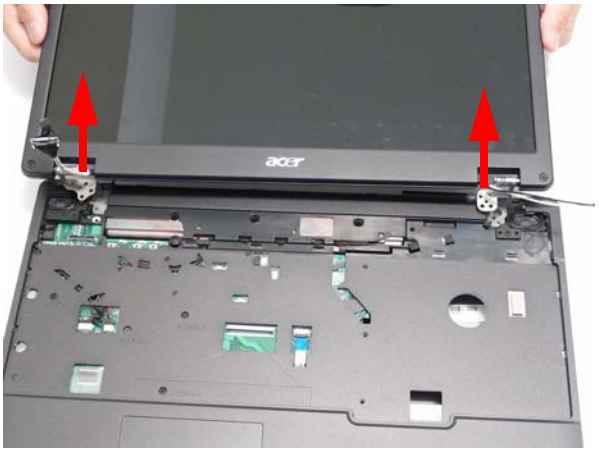
7. Remove the LVDS cable from the cable channel all the way to the Hinge Well. Ensure that the cable is free from the cable clip.

8. Remove the four screws securing the LCD Module to the Lower Cover.



Step	Size	Quantity	Screw Type
LCD Module	M2.5*5	4	

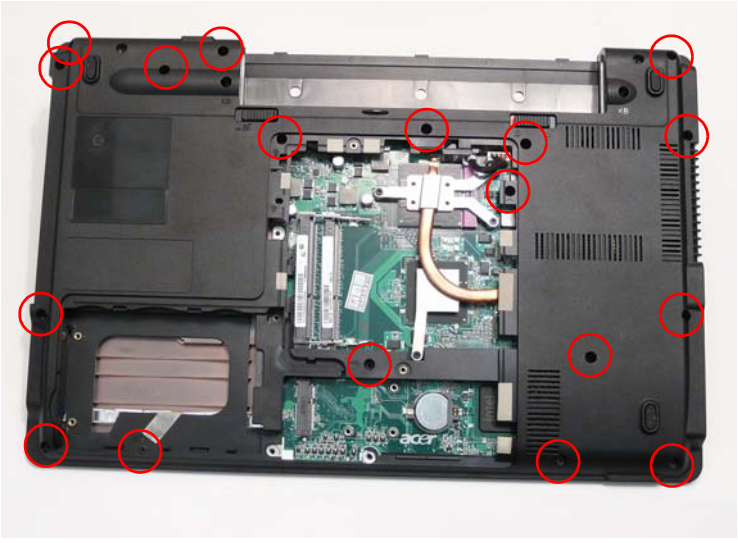
9. Using both hands, lift the LCD Module clear of the Lower Cover.



Removing the Upper Cover

IMPORTANT: The TouchPad is supplied as part of the Upper Cover. If the TouchPad is defective, replace the entire Upper Cover.

1. See “Removing the LCD Module” on page 57.
2. Turn the computer over. Remove the eighteen screws on the bottom panel.



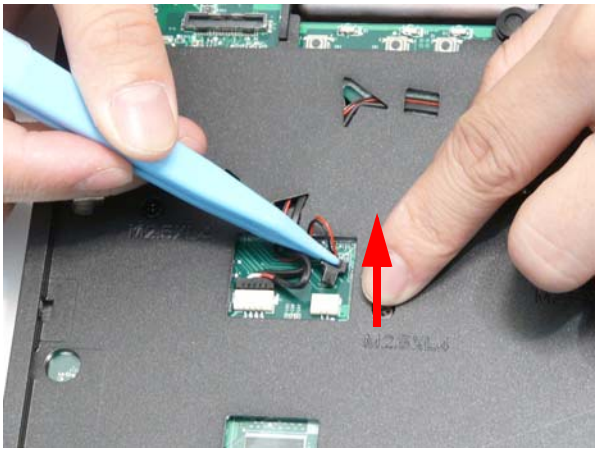
Step	Size	Quantity	Screw Type
Upper Cover	M2.5*5	18	

3. Turn the computer over and disconnect the following cables from the Mainboard.

NOTE: Avoid pulling on cables directly to prevent damage to the connectors.

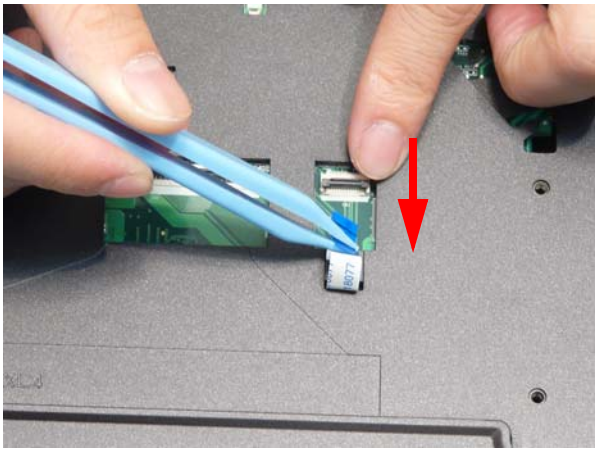
NOTE: Use the pull-tabs on FFC cables whenever available to prevent damage.

4. Disconnect A as shown.

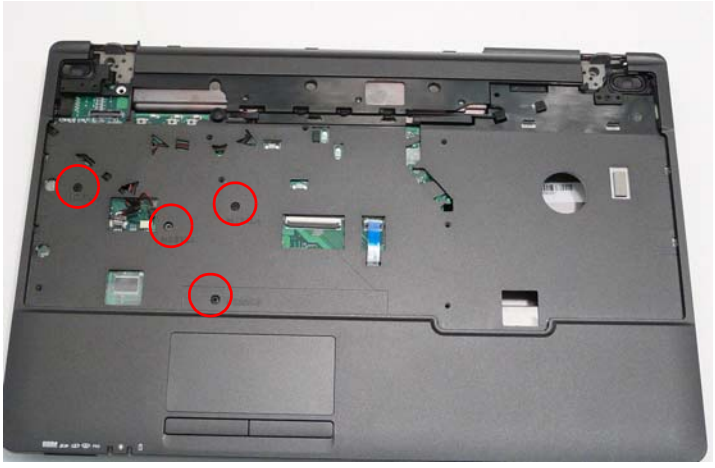


5. Disconnect B as shown.

6. Open the locking latch on C and disconnect the FFC from the Mainboard.



7. Remove the eleven screws securing the Upper Cover to the Lower Cover.



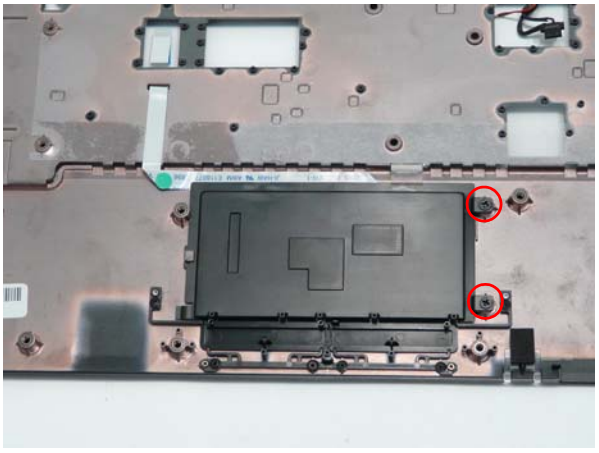
Step	Size	Quantity	Screw Type
Upper Cover	M2.5*4	4	

8. Remove the Upper Cover, right side first as shown.

Removing the TouchPad Bracket

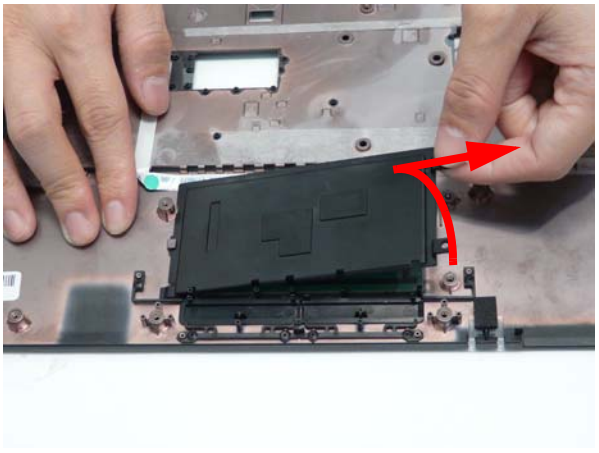
IMPORTANT: The TouchPad is supplied as part of the Upper Cover. If the TouchPad is defective, replace the entire Upper Cover.

1. See “Removing the Upper Cover” on page 60.
2. Remove the two screws securing the bracket to the Upper Cover.

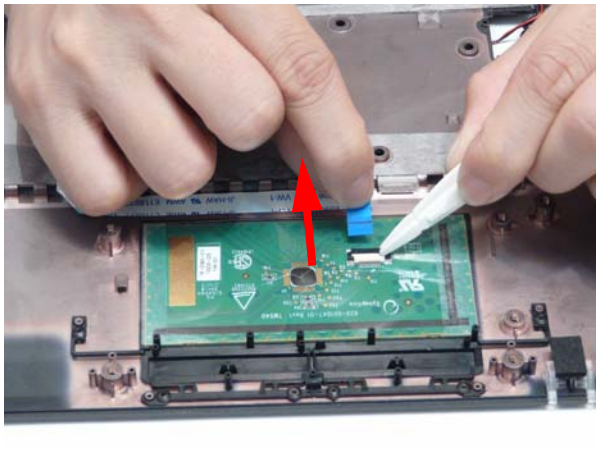


Step	Size	Quantity	Screw Type
TouchPad Bracket	M2.5*3	2	

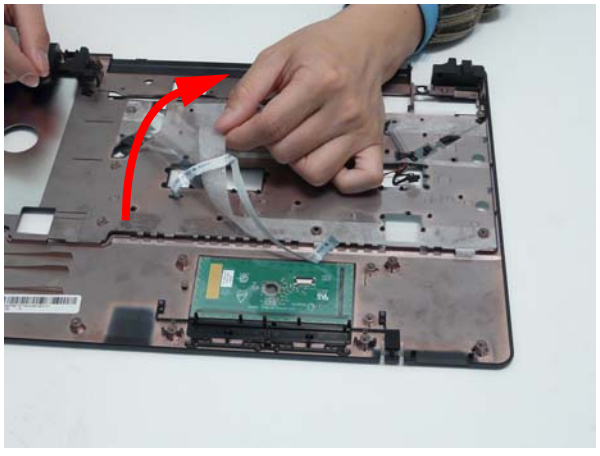
3. Lift the bracket right side first and remove it from the Upper Cover as shown.



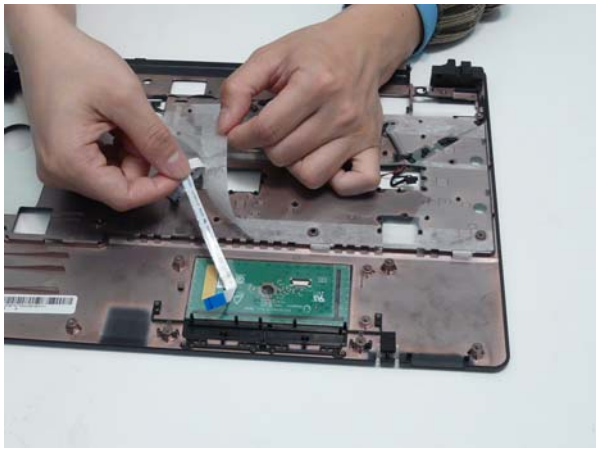
4. Open the locking latch and remove the TouchPad FFC as shown.



5. Lift the protective sheet away from the Upper Cover to expose the TouchPad FFC as shown.

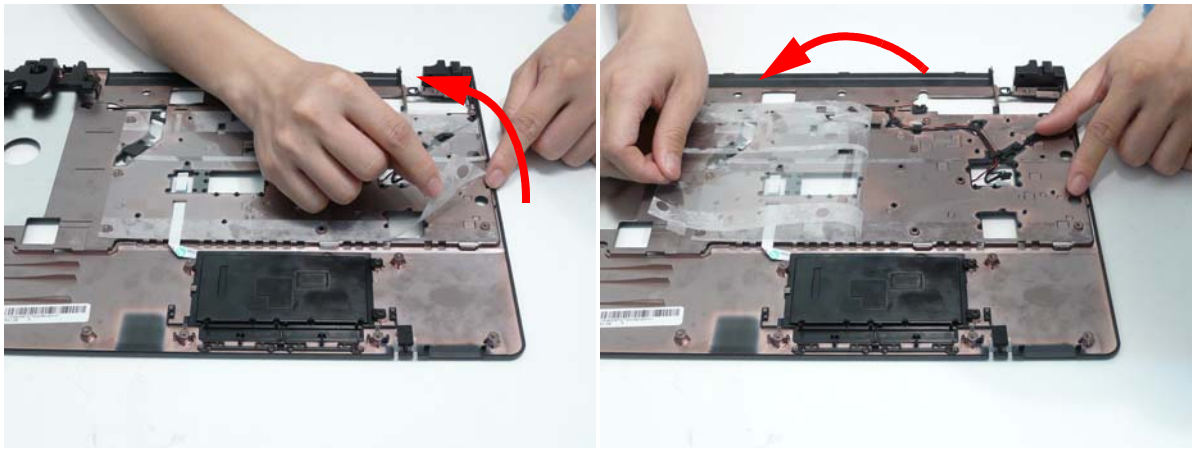


6. Peel the FFC away from the protective cover and remove the cable from the Upper Cover.

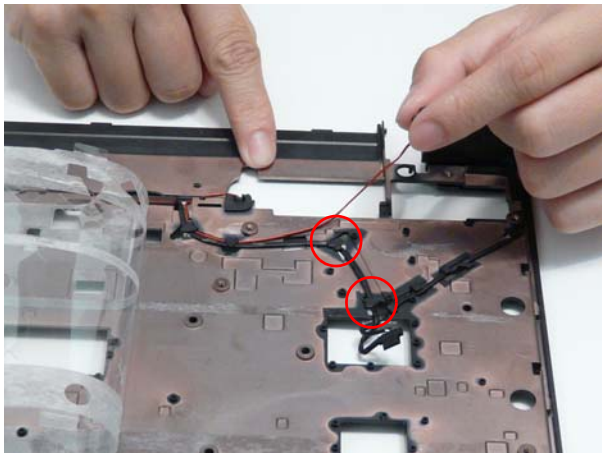


Removing the Speaker Module

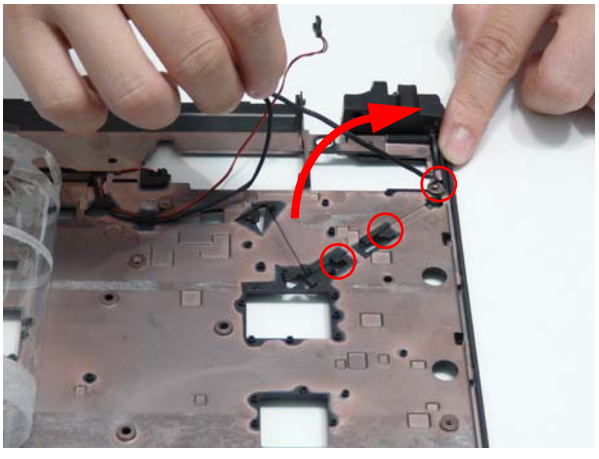
1. See “Removing the Upper Cover” on page 60.
2. Lift the protective sheet away from the Upper Cover to expose the Microphone and Speaker cables as shown.



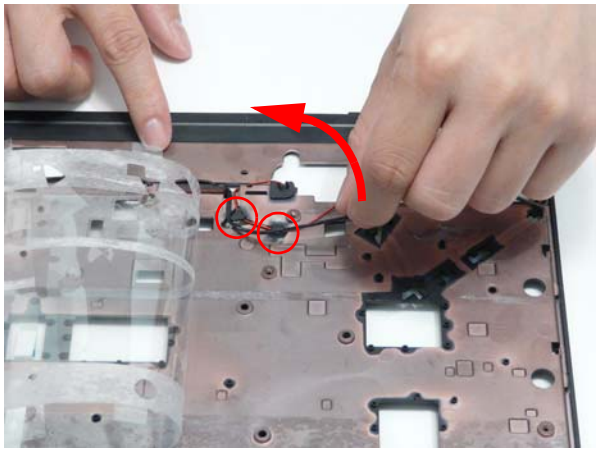
3. Remove the Microphone cable from the first two cable clips as shown.

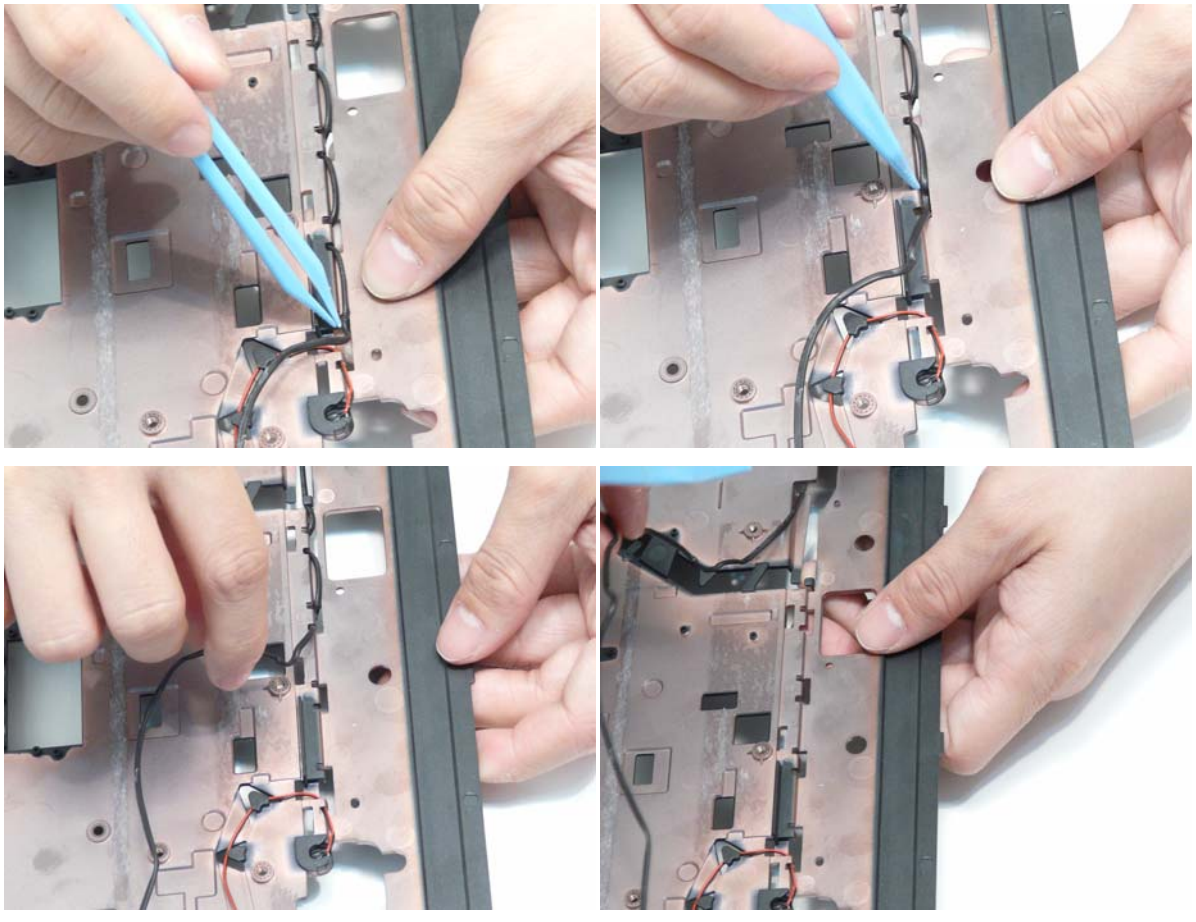


4. Remove the left speaker cable from the cable channel. Ensure that the cable is free from all cable clips.



5. Remove the right speaker cable from the cable channel. Ensure that the cable is free from all cable clips.



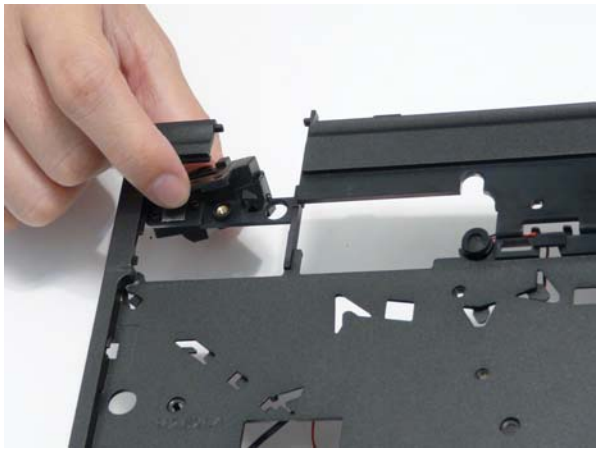


6. Turn the Upper Cover over and remove the speaker cable from the cable clip as shown.

7. Remove the two screws (one each side) securing the Speaker Modules to the Upper Cover.

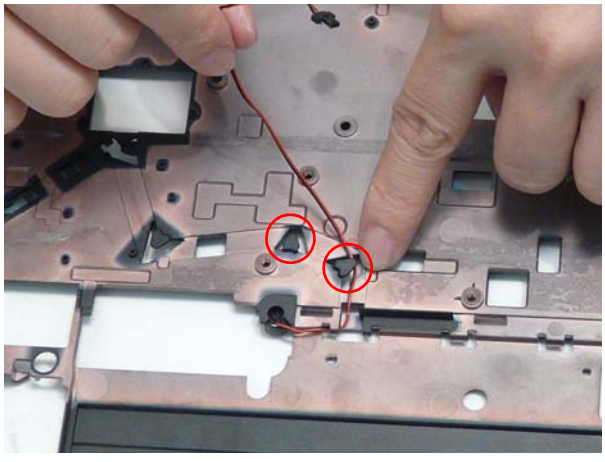
Step	Size	Quantity	Screw Type
Speaker Module	M2.5*3	2	

8. Remove the Speaker Modules from the Upper Cover as shown.



Removing the Microphone

1. See “Removing the Speaker Module” on page 65.
2. Remove the Microphone cable from the cable channel. Ensure that the cable is free from all cable clips.

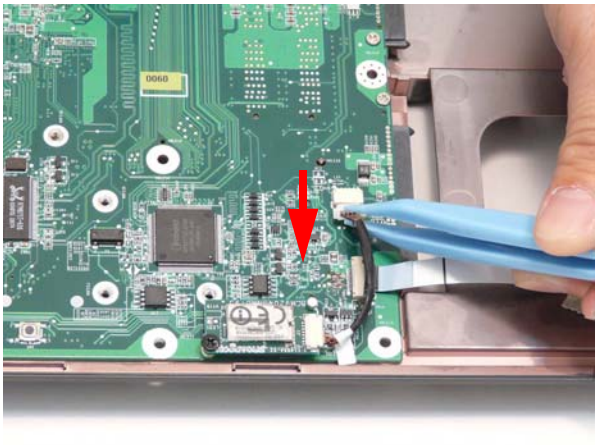


3. Turn the Upper Cover over and remove the cable from the cable clip as shown.

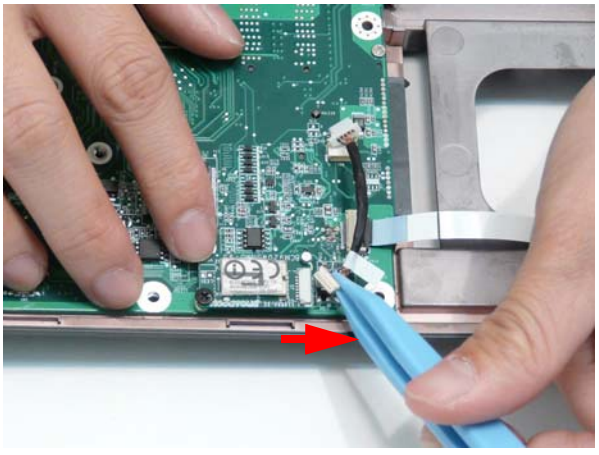
4. Lift the Microphone clear of the Upper Cover.

Removing the Bluetooth Board

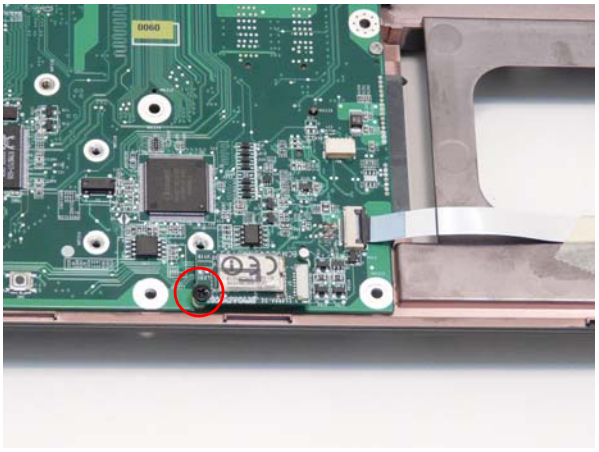
1. See “Removing the Upper Cover” on page 60.
2. Disconnect the Bluetooth cable from the Mainboard.



3. Disconnect the Bluetooth cable from the Bluetooth Board.

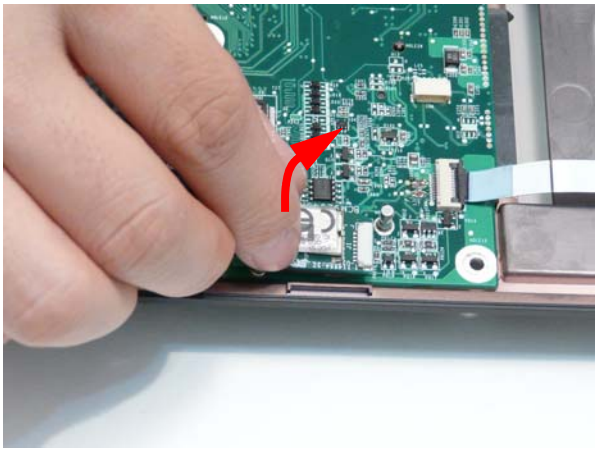


4. Remove the single screw securing the Bluetooth Board to the Lower Cover.



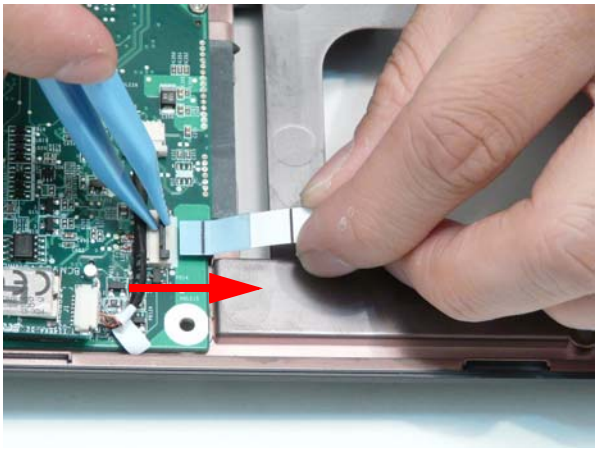
Step	Size	Quantity	Screw Type
Bluetooth Board	M2*3	1	

5. Remove the Bluetooth Board from the Lower Cover.

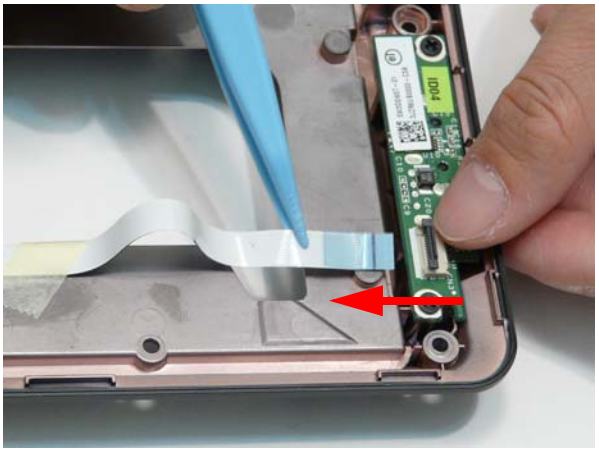


Removing the USB Board

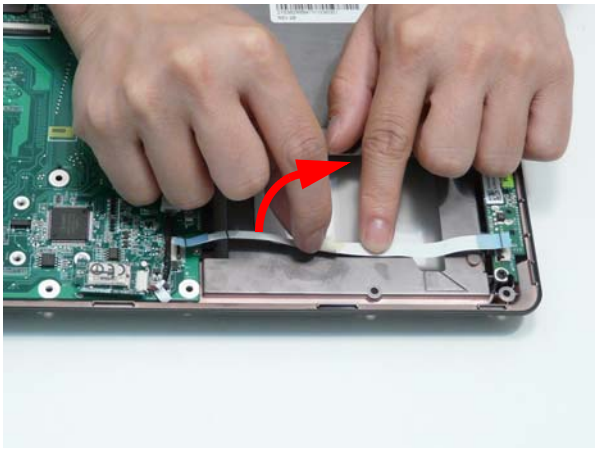
1. See “Removing the Upper Cover” on page 60.
2. Open the locking latch on the FFC and disconnect it from the Mainboard.



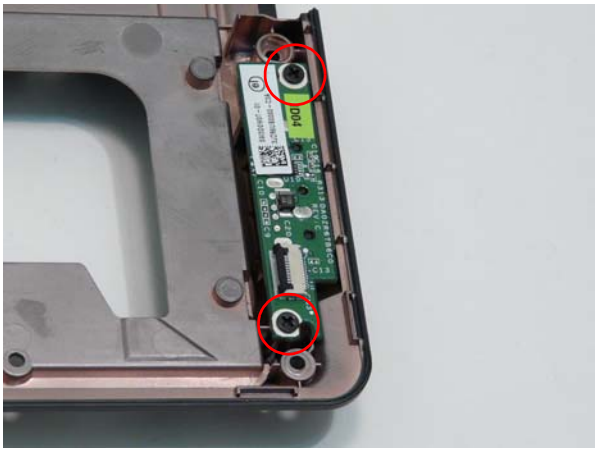
3. Open the locking latch on the FFC and disconnect it from the USB Board.



4. Remove the adhesive tape securing the USB FFC to the Lower Cover and remove the cable.

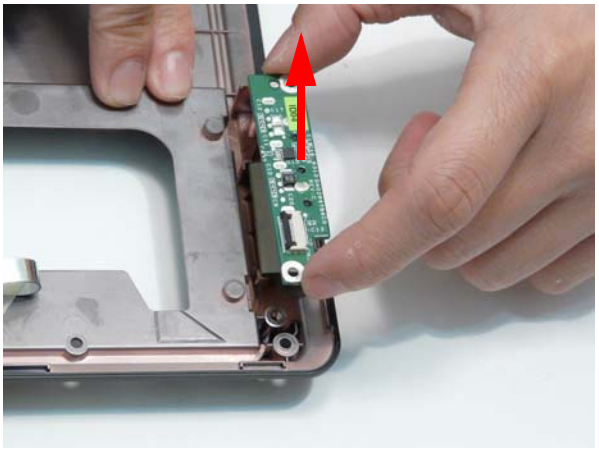


5. Remove the two screws securing the USB Board to the Lower Cover.



Step	Size	Quantity	Screw Type
USB Board	M2.5*5	2	

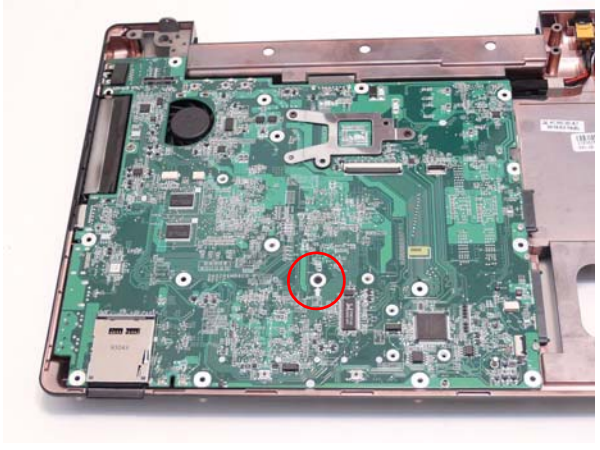
6. Remove the USB Board from the Lower Cover as shown.



Removing the Mainboard

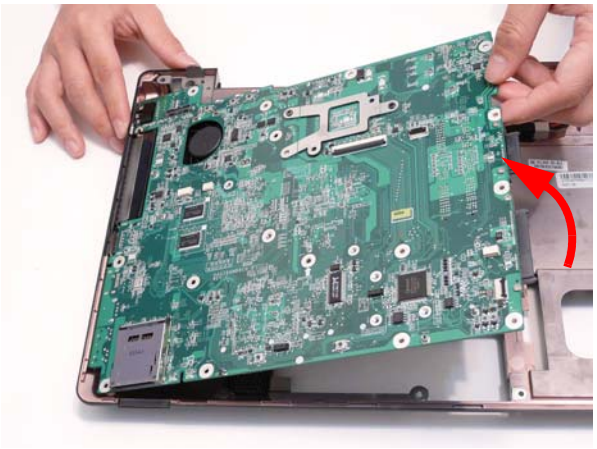
1. See “Removing the Hinge Supports” on page 75.
2. Turn the computer over. Disconnect the power cable from the Mainboard as shown.

3. Remove the single screw securing the Mainboard to the Lower Cover.



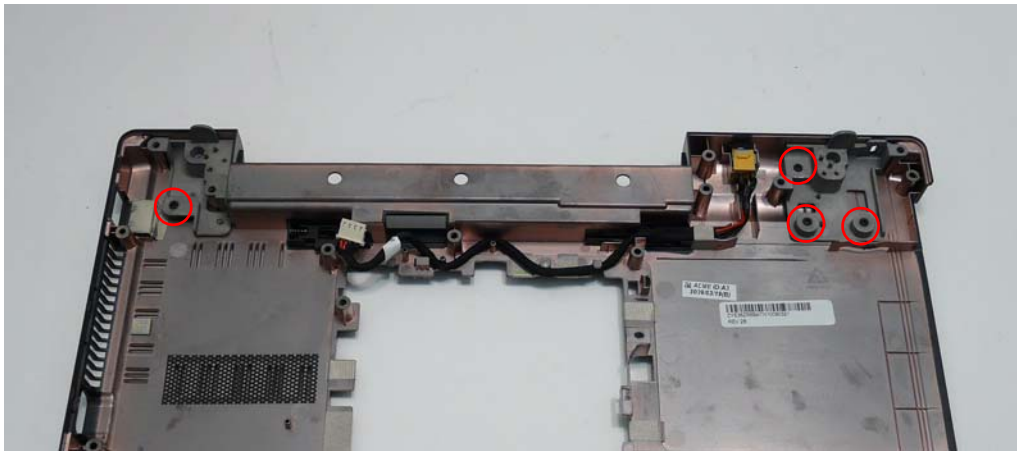
Step	Size	Quantity	Screw Type
Mainboard	M2.5*5	1	

4. Rotate the Mainboard upward and remove it from the chassis, right side first. Place the Mainboard on a clean, dust-free surface.



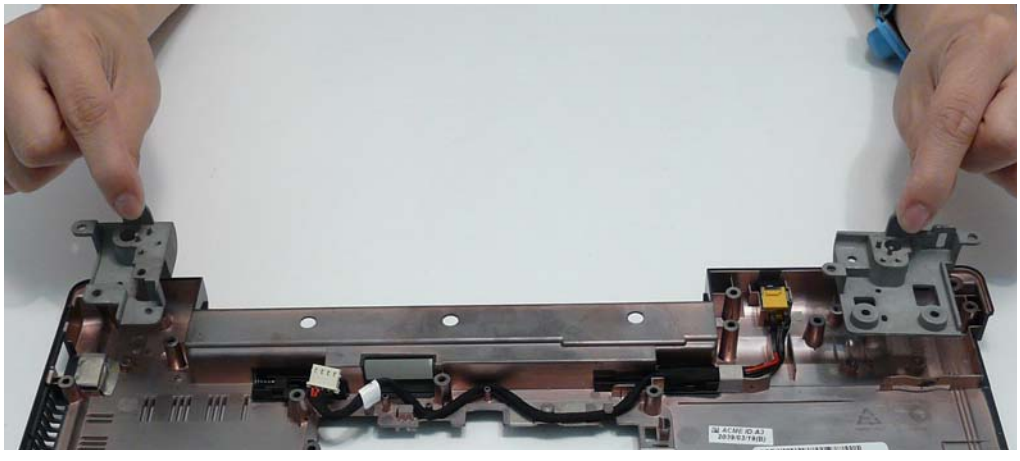
Removing the Hinge Supports

1. See “Removing the Mainboard” on page 73.
2. Remove the four screws (one on the left and three on the right) securing the Hinge Supports to the Lower Cover.



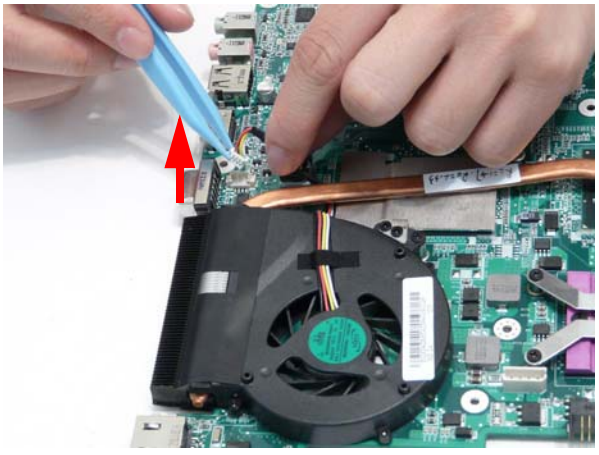
Step	Size	Quantity	Screw Type
Hinge Supports	M2.5*4	4	

3. Lift the Hinge Supports clear of the Lower Cover.

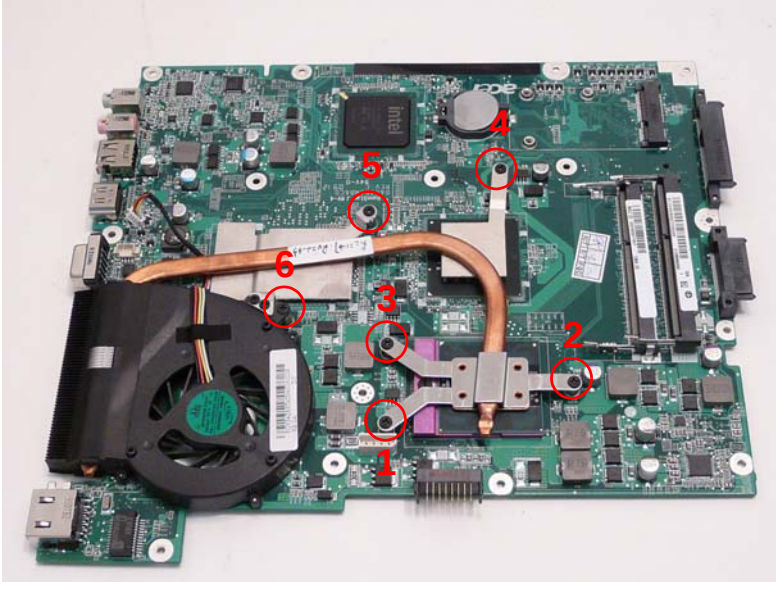


Removing the Thermal Module

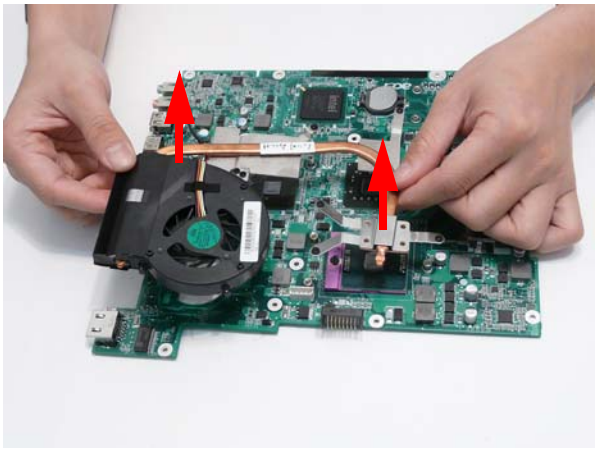
1. See “Removing the Mainboard” on page 73.
2. Disconnect the fan cable from the Mainboard.



3. Loosen the six captive screws (in reverse numerical order from screw 6 to screw 1) securing the Thermal Module in place.

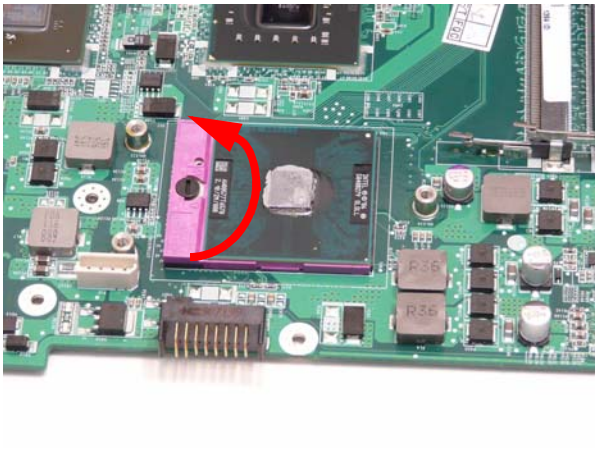


4. Lift the Thermal Module clear of the Mainboard.



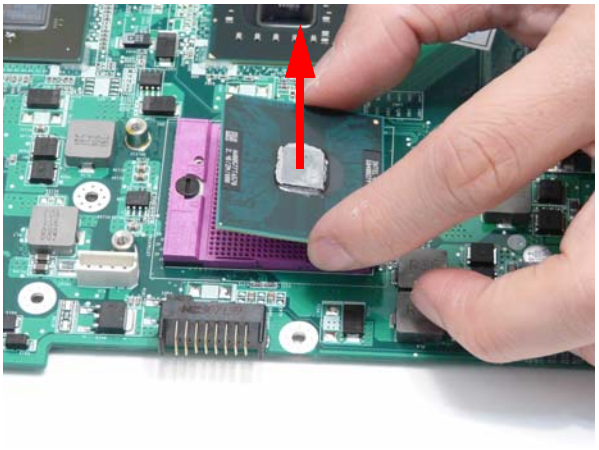
Removing the CPU

1. See “Removing the Thermal Module” on page 76.
2. Turn the securing screw 180° to release the CPU from the socket.



3. Remove the CPU from the socket as shown.

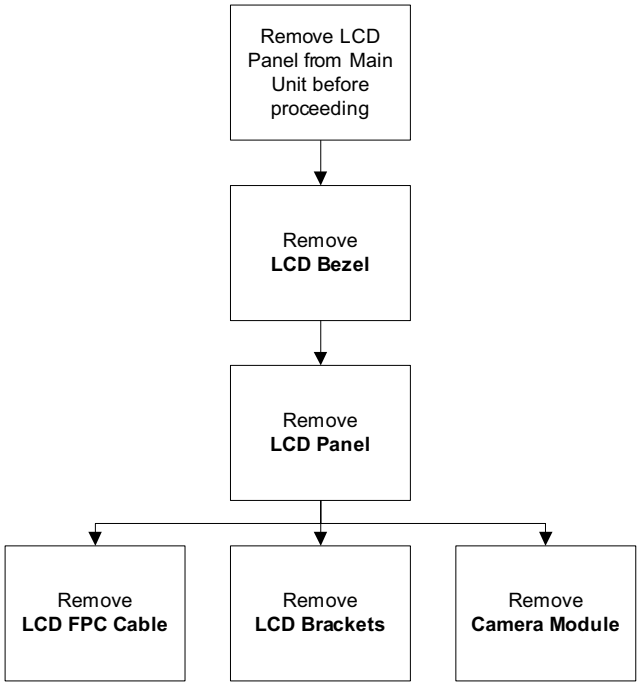
IMPORTANT: The pins on the underside of the CPU are very delicate. If they are damaged, the CPU may malfunction. Place the CPU on a clean, dry surface when it is not installed.



LCD Module Disassembly Process

IMPORTANT: Cable paths and positioning may not represent the actual model. During the removal and replacement of components, ensure all available cable channels and clips are used and that the cables are replaced in the same position.

LCD Module Disassembly Flowchart



Screw List

Step	Screw	Quantity	Part No.
LCD Bezel	M2.5*5	6	86.ARE07.003
LCD Panel	M2.5*5	4	86.ARE07.003
LCD Brackets	M2*3	6	86.ARE07.002

Removing the LCD Bezel

1. See “Removing the LCD Module” on page 57.
2. Remove the six screw caps and screws from the LCD Bezel.

Step	Size	Quantity	Screw Type
LCD Bezel	M2.5*5	6	

3. Starting from the inside bottom edge, pry the Bezel away from the panel. Continue up the sides as shown. If necessary, use a plastic pry to release the corners of the Bezel.

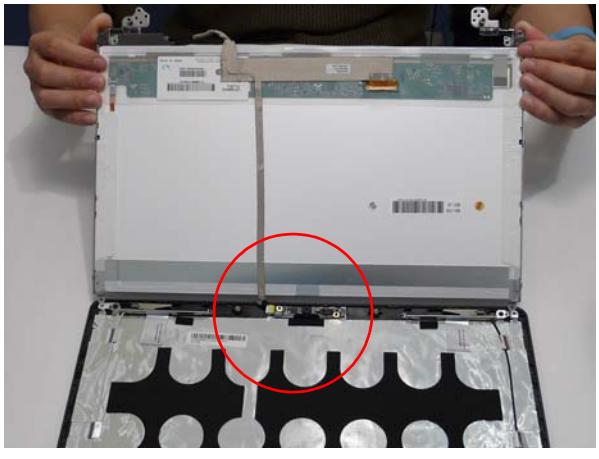
4. Lift up the Bezel and remove it from the LCD Module.

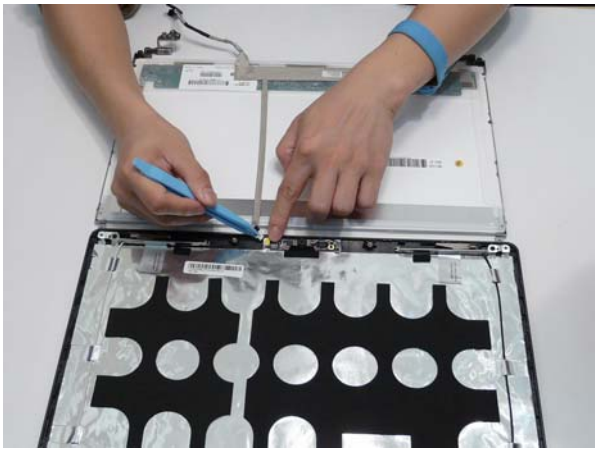
Removing the LCD Panel

1. See “Removing the LCD Bezel” on page 79.
2. Remove the four securing screws from the LCD Panel.

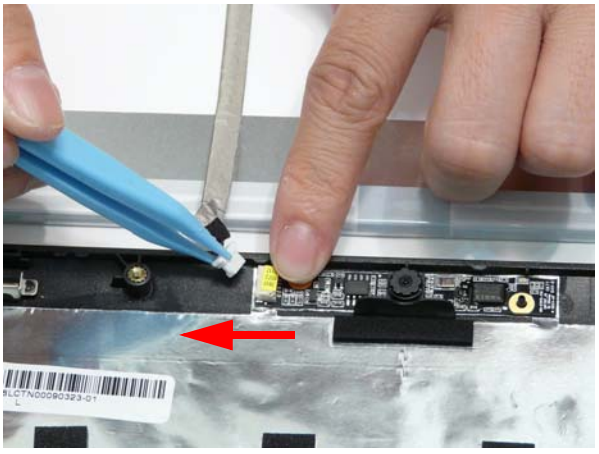
Step	Size	Quantity	Screw Type
LCD Panel	M2.5*5	4	

3. Lift the LCD Panel, front edge first, and turn it over to expose the Camera cable.



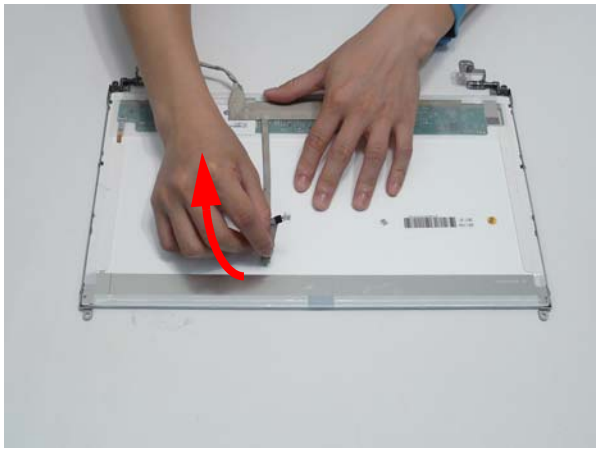


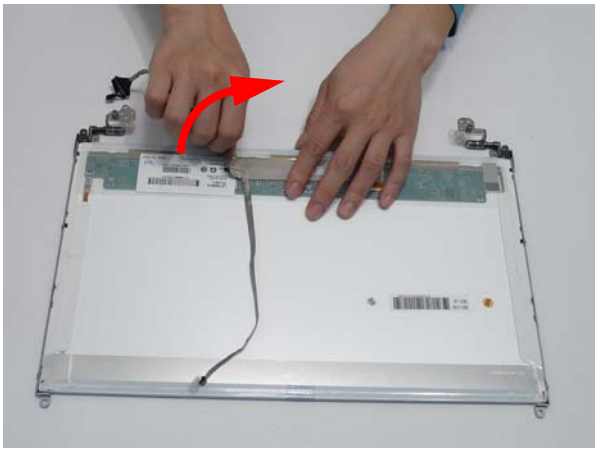
4. Disconnect the Camera cable and remove the LCD Panel.

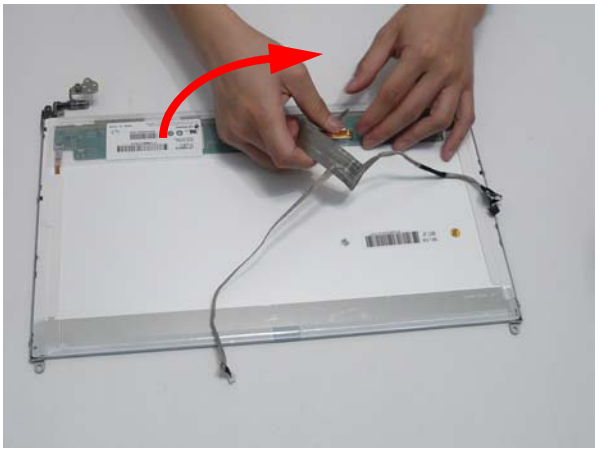


Removing the FPC Cable and LCD Brackets

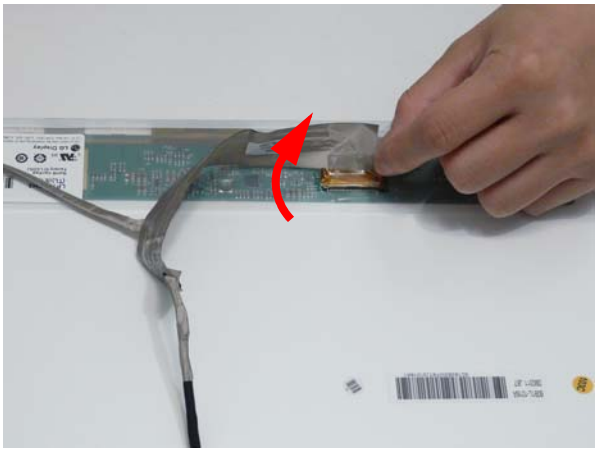
1. See “Removing the LCD Panel” on page 81.
2. Lift the cable away from the LCD Panel to detach the adhesive securing it in place.



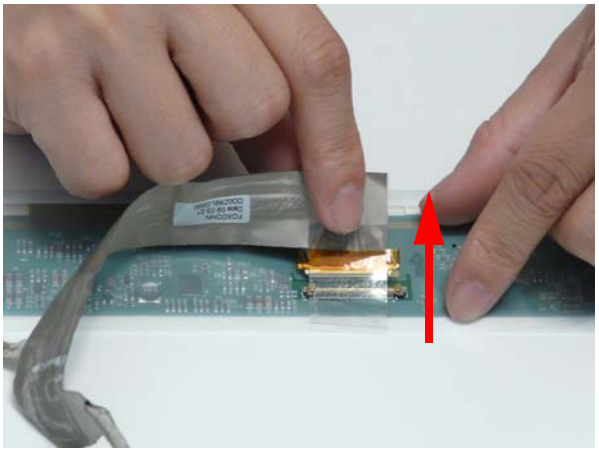




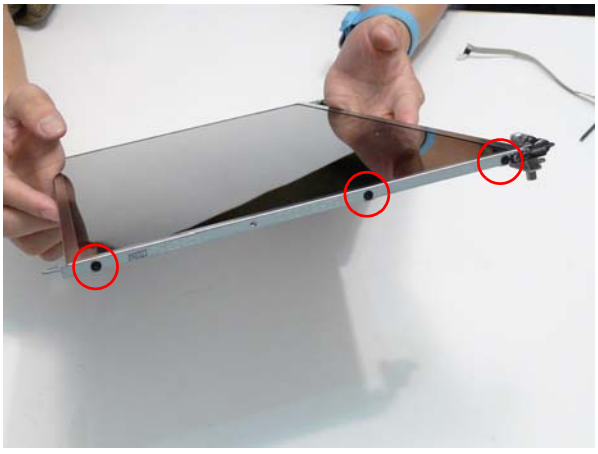
3. Carefully lift the adhesive tape securing the cable to the panel.

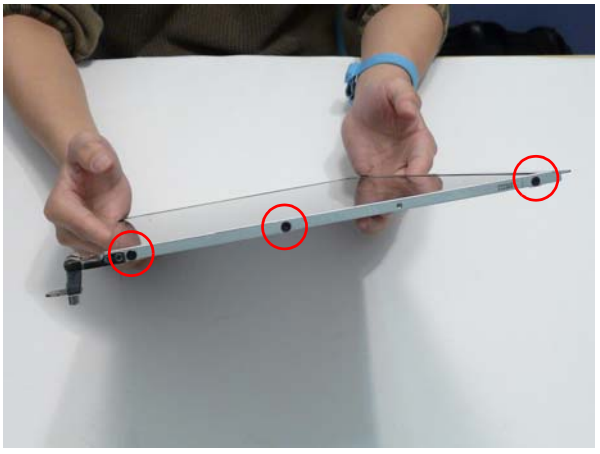


4. Disconnect the cable from the LCD panel as shown.



5. Remove the six securing screws (three each side) from the LCD Panel brackets.



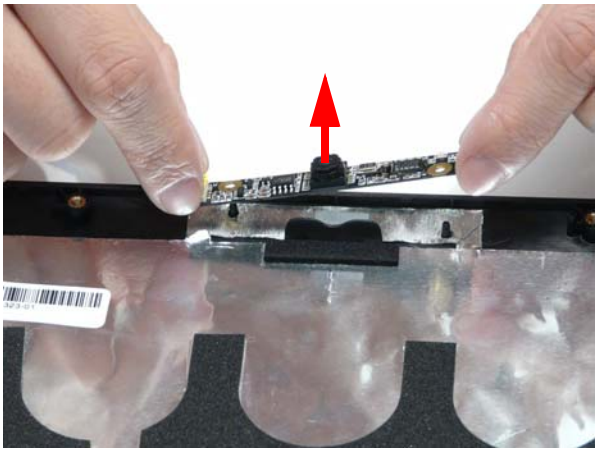


Step	Size	Quantity	Screw Type
LCD Brackets	M2*3	6	

6. Remove the brackets from the LCD Panel.

Removing the Camera Board

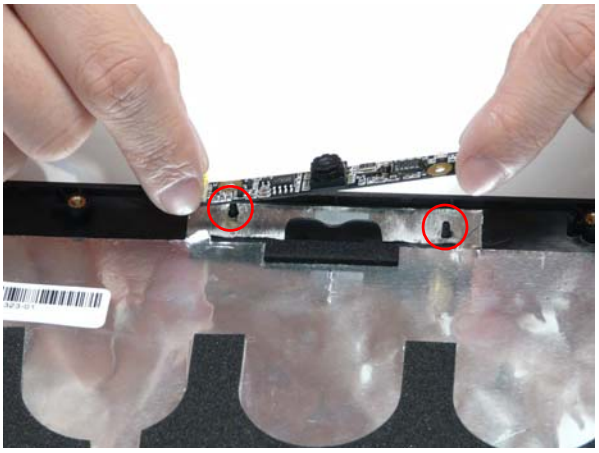
1. See “Removing the LCD Panel” on page 81.
2. Remove the Camera Board from the LCD Module.



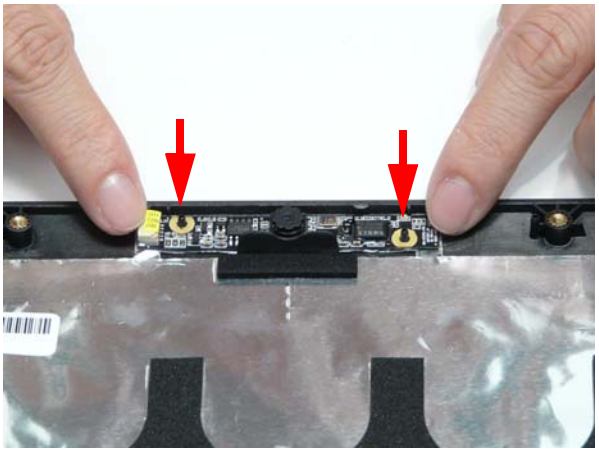
LCD Module Reassembly Procedure

Replacing the Camera Board

1. Ensure that the locating pins are correctly positioned and place the Camera Board in the LCD Module.

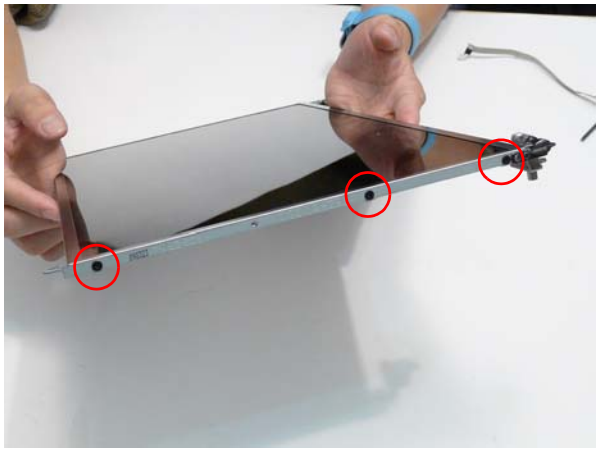


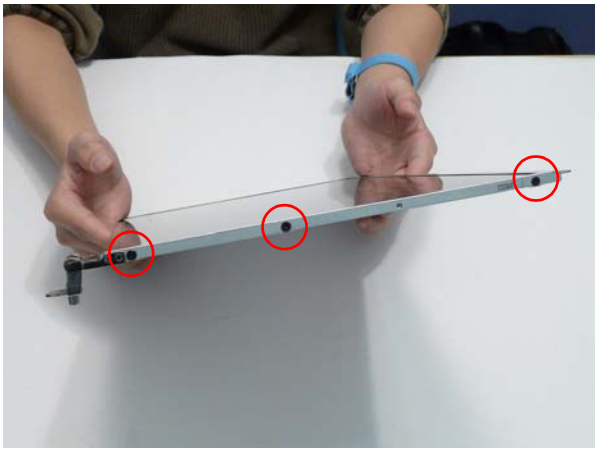
2. Press down to secure it in place



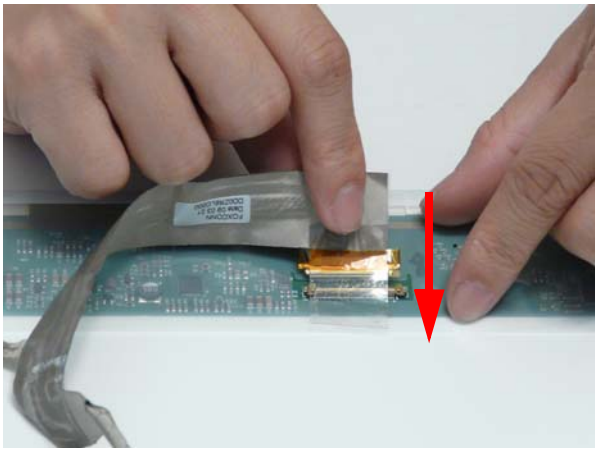
Replacing the LCD Brackets and FPC Cable

1. Secure the brackets to the panel using six bracket screws (three each side).

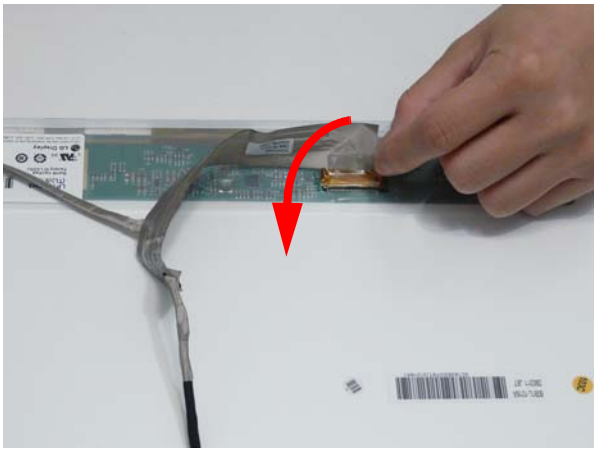




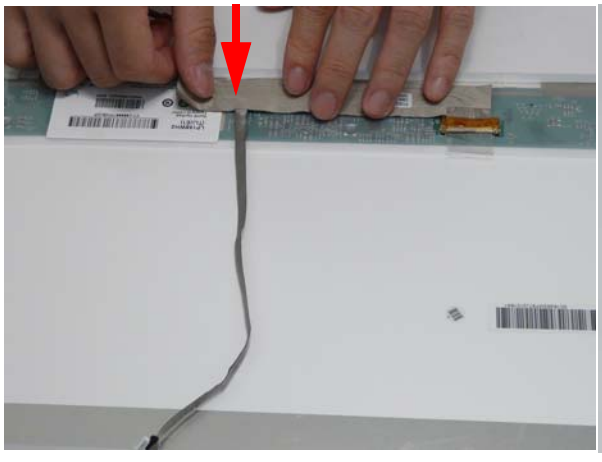
2. Insert the LCD Cable into the panel connector as shown.

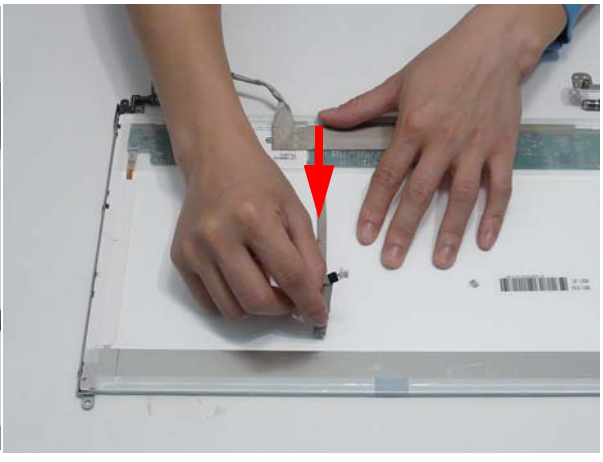


3. Secure the connector by replacing the adhesive strip as shown.

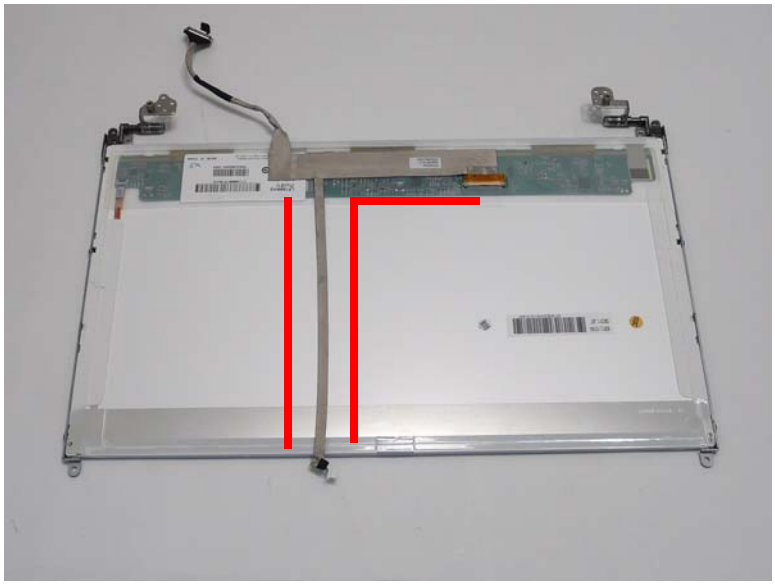


4. Replace the LCD cable as shown. Press down as indicated to secure the cable in place.



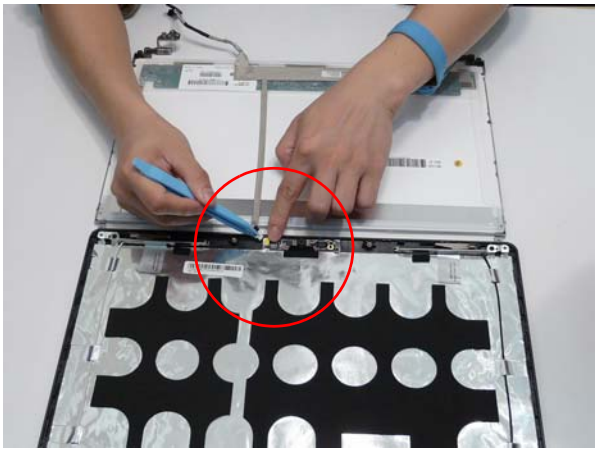


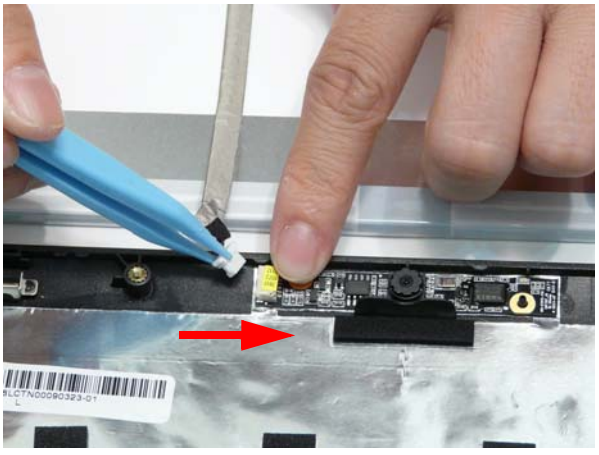
IMPORTANT: Ensure that the LCD Cable runs as shown to avoid trapping when the Bezel is replaced.



Replacing the LCD Panel

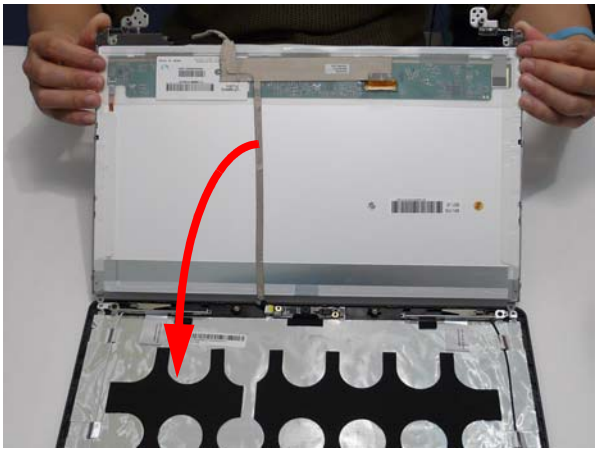
1. Place the LCD Panel adjacent to the LCD Cover and reconnect the Camera cable.





2. Turn the panel over and place it in the LCD Cover.

IMPORTANT: Ensure that the cables are not trapped under the panel.



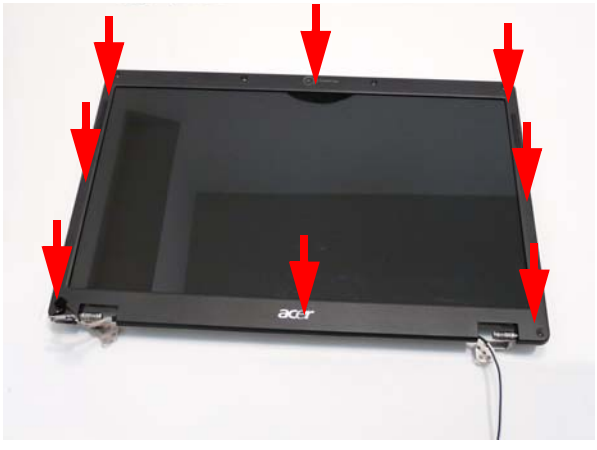
3. Replace the four screws to secure the panel in place.

Step	Size	Quantity	Screw Type
LCD Panel	M2.5*5	4	

Replacing the LCD Bezel

1. Place the Bezel onto the LCD Module ensuring that the cables exit the module as shown and are not trapped between the bezel and the cover.

2. Press down around the perimeter of the Bezel to snap it in to place.



3. Replace the six screws and screw caps for the LCD Bezel.

Step	Size	Quantity	Screw Type
LCD Bezel	M2.5*5	6	

Troubleshooting

Common Problems

Use the following procedure as a guide for computer problems.

NOTE: The diagnostic tests are intended to test only Acer products. Non-Acer products, prototype cards, or modified options can give false errors and invalid system responses.

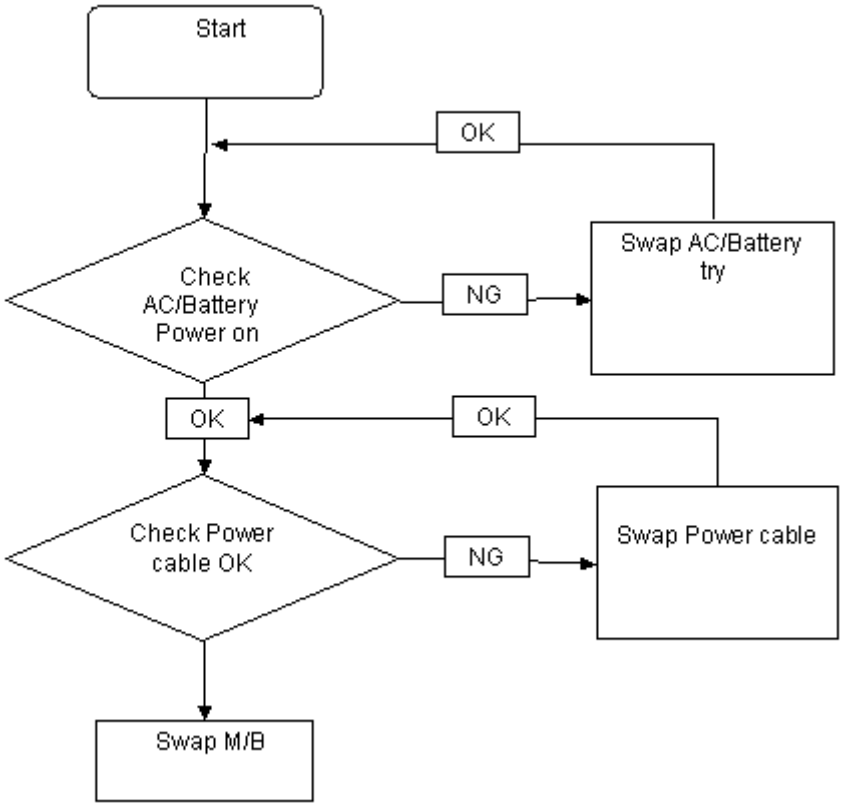
1. Obtain the failing symptoms in as much detail as possible.
2. Verify the symptoms by attempting to re-create the failure by running the diagnostic test or by repeating the same operation.
3. Use the following table with the verified symptom to determine which page to go to.

Symptoms (Verified)	Go To
Power On Issue	Page 92
No Display Issue	Page 93
LCD Failure	Page 96
Internal Keyboard Failure	Page 97
TouchPad Failure	Page 98
Internal Speaker Failure	Page 99
Internal Microphone Failure	Page 101
Right Side USB Failure	Page 103
Other Functions Failure	Page 105
Intermittent Problems	Page 105
Undetermined Problems	Page 105

4. If the Issue is still not resolved, see “Online Support Information” on page 185.

Power On Issue

If the system doesn't power on, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:



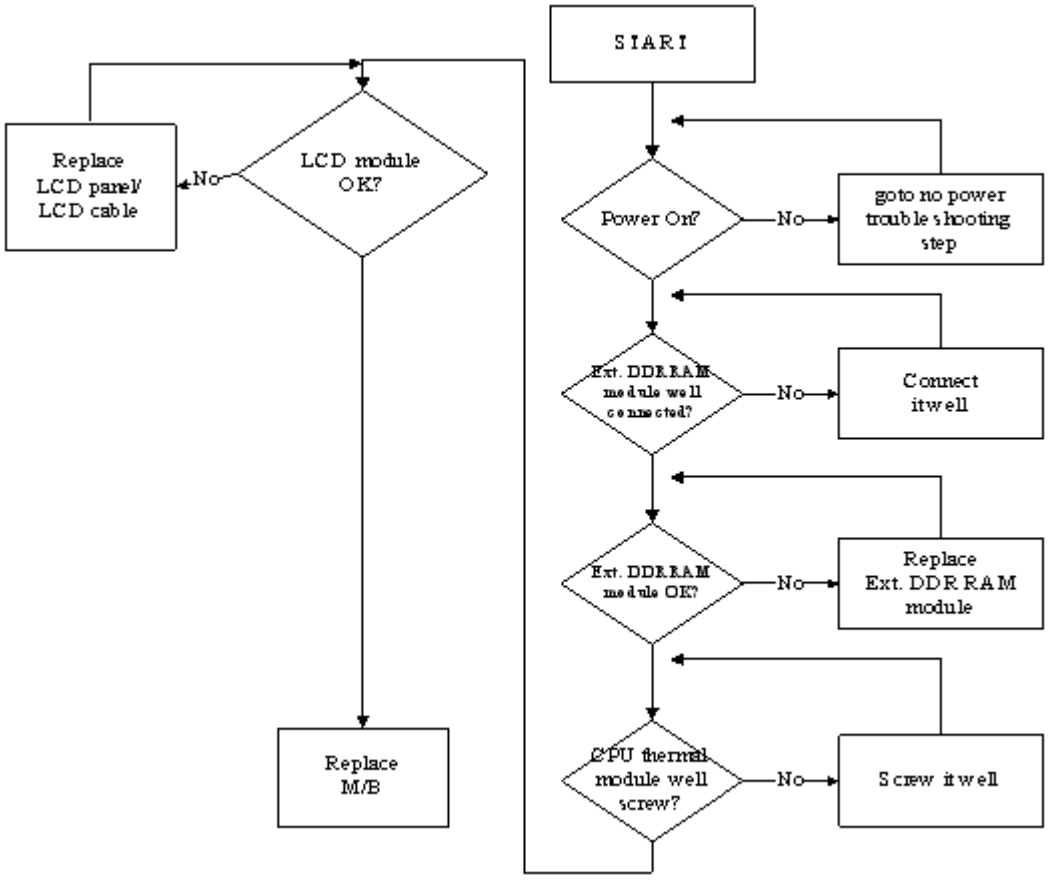
Computer Shuts Down Intermittently

If the system powers off at intervals, perform the following actions one at a time to correct the problem.

1. Check the power cable is properly connected to the computer and the electrical outlet.
2. Remove any extension cables between the computer and the outlet.
3. Remove any surge protectors between the computer and the electrical outlet. Plug the computer directly into a known good electrical outlet.
4. Remove all external and non-essential hardware connected to the computer that are not necessary to boot the computer to the failure point.
5. Remove any recently installed software.
6. If the Issue is still not resolved, see "Online Support Information" on page 185.

No Display Issue

If the **Display** doesn't work, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



No POST or Video

If the POST or video doesn't display, perform the following actions one at a time to correct the problem.

1. Make sure that the internal display is selected. On this notebook model, switching between the internal display and the external display is done by pressing **Fn+F5**. Reference Product pages for specific model procedures.
2. Make sure the computer has power by checking at least one of the following occurs:
   - Fans start up
   - Status LEDs light up

   If there is no power, see "Power On Issue" on page 92.
3. Drain any stored power by removing the power cable and battery and holding down the power button for 10 seconds. Reconnect the power and reboot the computer.
4. Connect an external monitor to the computer and switch between the internal display and the external display is by pressing **Fn+F5** (on this model).

   If the POST or video appears on the external display, see "LCD Failure" on page 96.
5. Disconnect power and all external devices including port replicators or docking stations. Remove any memory cards and CD/DVD discs. Restart the computer.

   If the computer boots correctly, add the devices one by one until the failure point is discovered.
6. Reseat the memory modules.

7. Remove the drives (see “Disassembly Process” on page 40).
8. If the Issue is still not resolved, see “Online Support Information” on page 185.

Abnormal Video Display

If video displays abnormally, perform the following actions one at a time to correct the problem.

1. Reboot the computer.
2. If permanent vertical/horizontal lines or dark spots display in the same location, the LCD is faulty and should be replaced. See “Disassembly Process” on page 40.
3. If extensive pixel damage is present (different colored spots in the same locations on the screen), the LCD is faulty and should be replaced. See “Disassembly Process” on page 40.
4. Adjust the brightness to its highest level. See the User Manual for instructions on adjusting settings.

   NOTE: Ensure that the computer is not running on battery alone as this may reduce display brightness.

   If the display is too dim at the highest brightness setting, the LCD is faulty and should be replaced. See “Disassembly Process” on page 40.
5. Check the display resolution is correctly configured:
   a. Minimize or close all Windows.
   b. If display size is only abnormal in an application, check the view settings and control/mouse wheel zoom feature in the application.
   c. If desktop display resolution is not normal, right-click on the desktop and select **Personalize→ Display Settings**.
   d. Click and drag the Resolution slider to the desired resolution.
   e. Click **Apply** and check the display. Readjust if necessary.
6. Roll back the video driver to the previous version if updated.
7. Remove and reinstall the video driver.
8. Check the Device Manager to determine that:
   - The device is properly installed. There are no red Xs or yellow exclamation marks.
   - There are no device conflicts.
   - No hardware is listed under Other Devices.
9. If the Issue is still not resolved, see “Online Support Information” on page 185.
10. Run the Windows Memory Diagnostic from the operating system DVD and follow the onscreen prompts.
11. If the Issue is still not resolved, see “Online Support Information” on page 185.

Random Loss of BIOS Settings

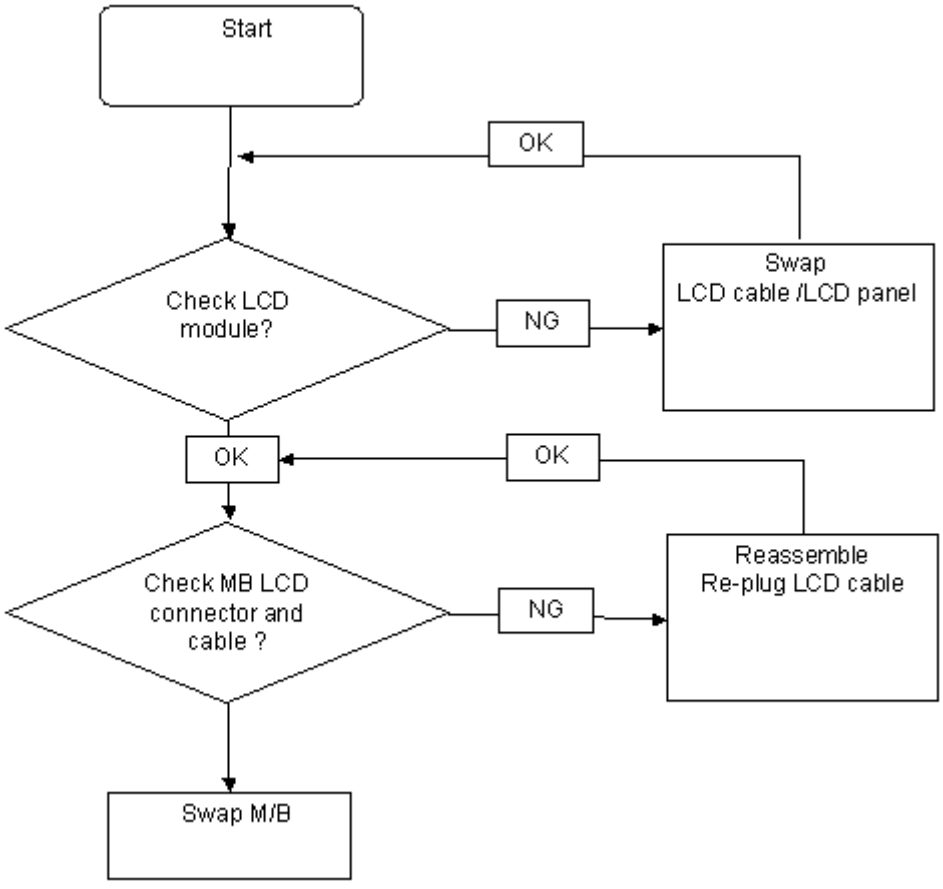
If the computer is experiencing intermittent loss of BIOS information, perform the following actions one at a time to correct the problem.

1. If the computer is more than one year old, replace the CMOS battery.
2. Run a complete virus scan using up-to-date software to ensure the computer is virus free.
3. If the computer is experiencing HDD or ODD BIOS information loss, disconnect and reconnect the power and data cables between devices.

   If the BIOS settings are still lost, replace the cables.
4. If HDD information is missing from the BIOS, the drive may be defective and should be replaced.
5. Replace the Motherboard.
6. If the Issue is still not resolved, see “Online Support Information” on page 185.

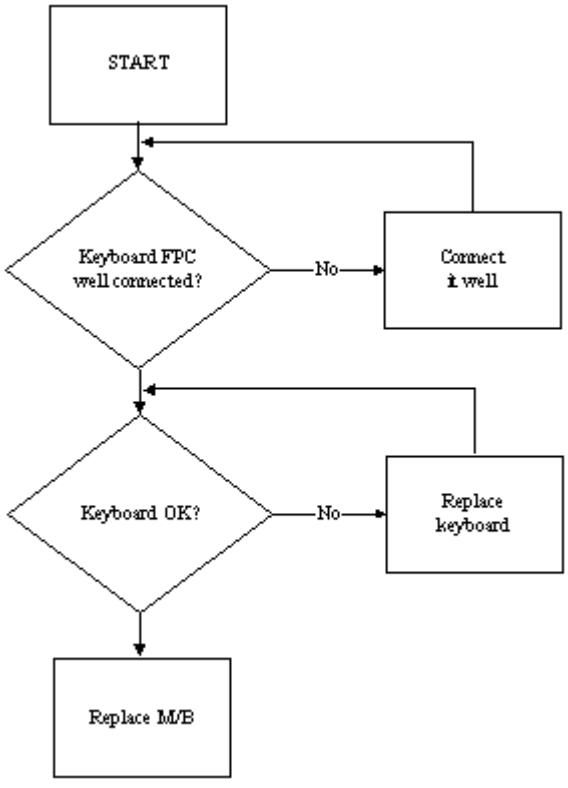
LCD Failure

If the **LCD** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



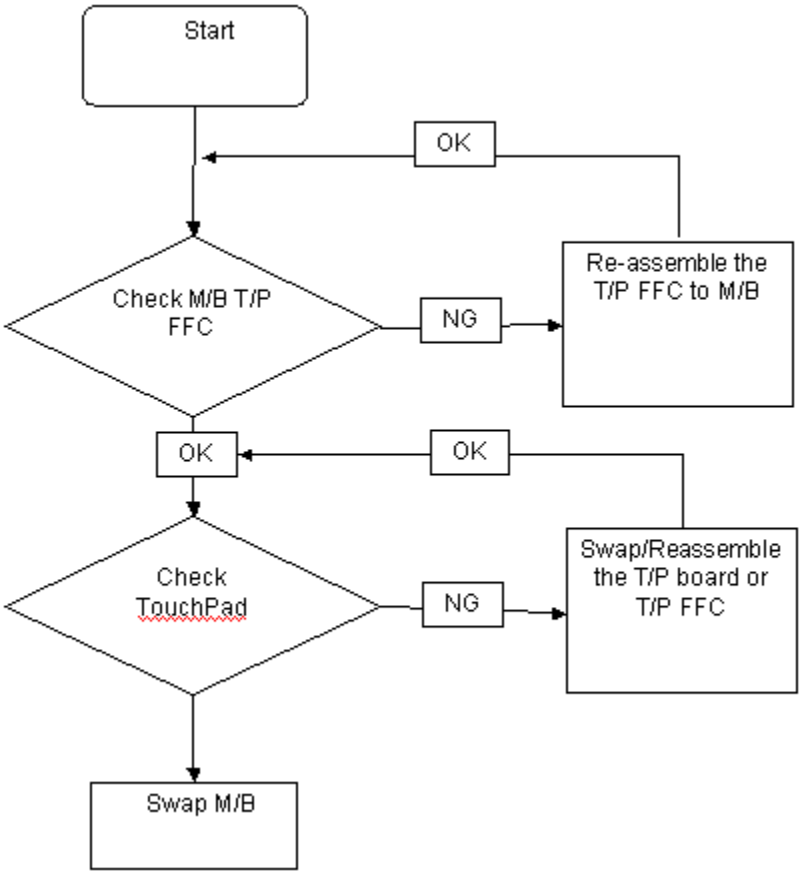
Built-In Keyboard Failure

If the built-in **Keyboard** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



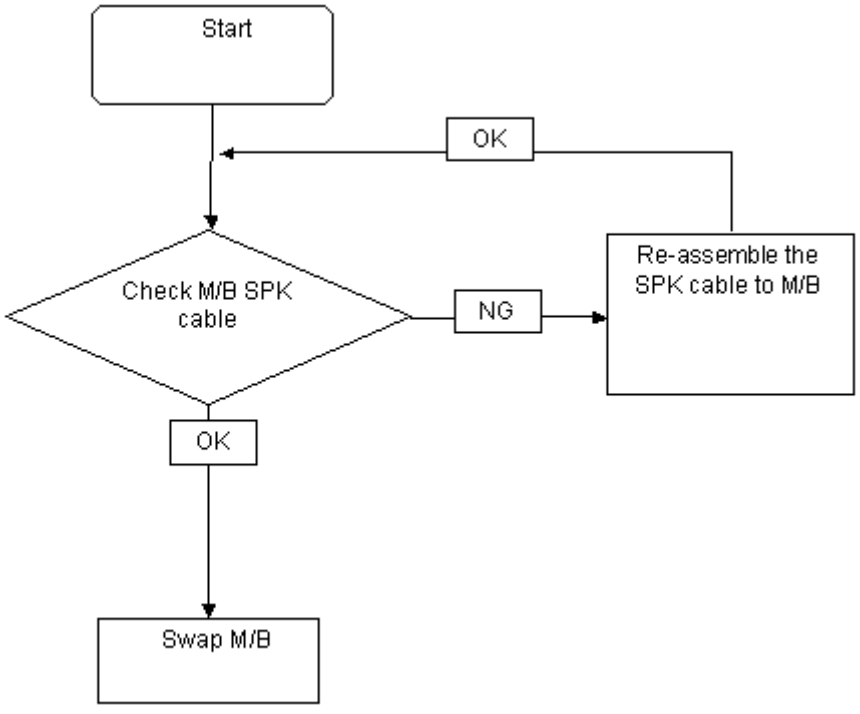
TouchPad Failure

If the **TouchPad** doesn't work, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Internal Speaker Failure

If the internal **Speakers** fail, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Sound Problems

If sound problems are experienced, perform the following actions one at a time to correct the problem.

1. Reboot the computer.
2. Navigate to **Start**→ **Control Panel**→ **System and Maintenance**→ **System**→ **Device Manager**. Check the Device Manager to determine that:
   - The device is properly installed.
   - There are no red Xs or yellow exclamation marks.
   - There are no device conflicts.
   - No hardware is listed under Other Devices.
3. Roll back the audio driver to the previous version, if updated recently.
4. Remove and reinstall the audio driver.
5. Ensure that all volume controls are set mid range:
   a. Click the volume icon on the taskbar and drag the slider to 50. Ensure that the volume is not muted.
   b. Click Mixer to verify that other audio applications are set to 50 and not muted.
6. Navigate to **Start**→ **Control Panel**→ **Hardware and Sound**→ **Sound**. Ensure that Speakers are selected as the default audio device (green check mark).
   NOTE: If Speakers does not show, right-click on the **Playback** tab and select **Show Disabled Devices** (clear by default).
7. Select Speakers and click **Configure** to start **Speaker Setup**. Follow the onscreen prompts to configure the speakers.
8. Remove and recently installed hardware or software.

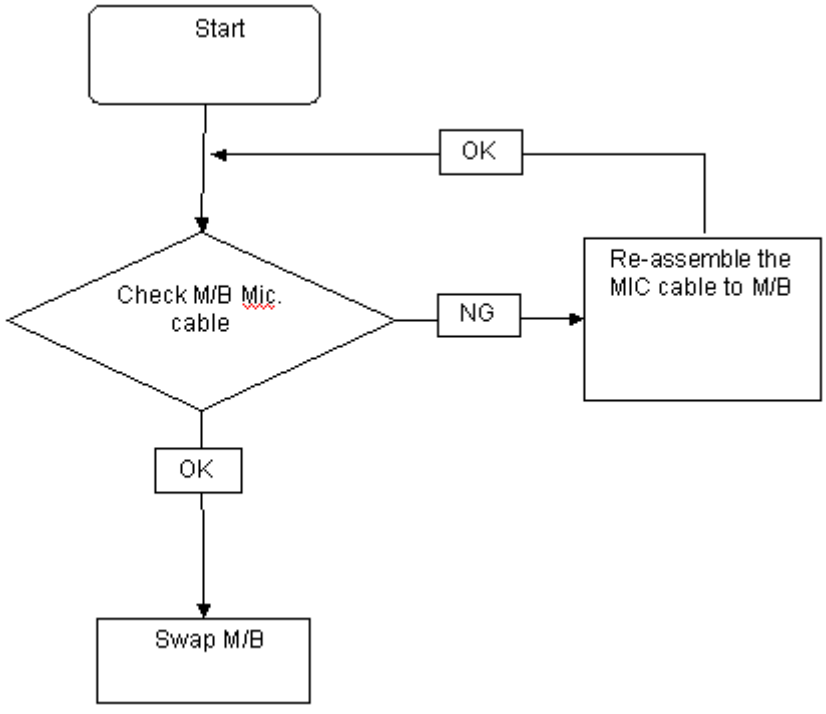
9. Restore system and file settings from a known good date using **System Restore**.

   If the issue is not fixed, repeat the preceding steps and select an earlier time and date.

10. Reinstall the Operating System.
11. If the Issue is still not resolved, see “Online Support Information” on page 185.

Internal Microphone Failure

If the internal **Microphone** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



Microphone Problems

If internal or external **Microphones** do no operate correctly, perform the following actions one at a time to correct the problem.

1. Check that the microphone is enabled. Navigate to **Start**→ **Control Panel**→ **Hardware and Sound**→ **Sound** and select the **Recording** tab.
2. Right-click on the **Recording** tab and select **Show Disabled Devices** (clear by default).
3. The microphone appears on the **Recording** tab.
4. Right-click on the microphone and select **Enable**.
5. Select the microphone then click **Properties**. Select the **Levels** tab.
6. Increase the volume to the maximum setting and click **OK**.
7. Test the microphone hardware:
   a. Select the microphone and click **Configure**.
   b. Select **Set up microphone**.
   c. Select the microphone type from the list and click **Next**.
   d. Follow the onscreen prompts to complete the test.
8. If the Issue is still not resolved, see “Online Support Information” on page 185.

HDD Not Operating Correctly

If the **HDD** does not operate correctly, perform the following actions one at a time to correct the problem.

1. Disconnect all external devices.
2. Run a complete virus scan using up-to-date software to ensure the computer is virus free.
3. Run the Windows Vista Startup Repair Utility:
   a. insert the Windows Vista Operating System DVD in the ODD and restart the computer.
   b. When prompted, press any key to start to the operating system DVD.
   c. The **Install Windows** screen displays. Click **Next**.
   d. Select **Repair your computer**.
   e. The **System Recovery Options** screen displays. Click **Next**.
   f. Select the appropriate operating system, and click **Next**.

   NOTE: Click **Load Drivers** if controller drives are required.

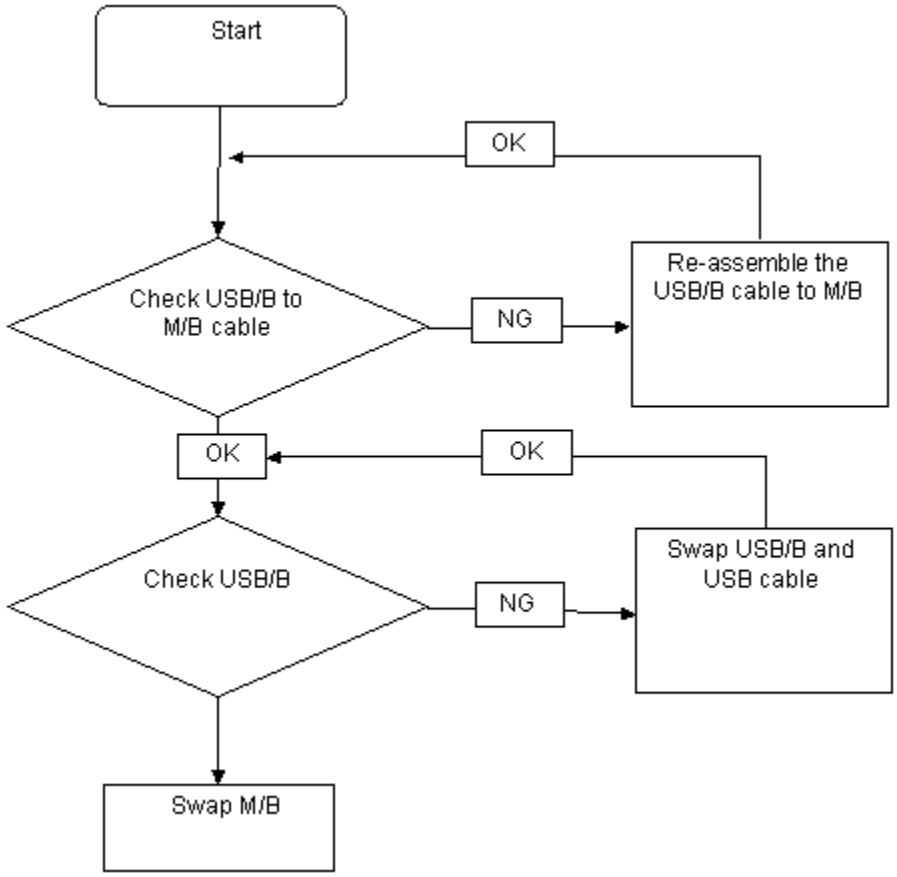
   g. Select **Startup Repair**.
   h. Startup Repair attempts to locate and resolve issues with the computer.
   i. When complete, click **Finish**.

   If an issue is discovered, follow the onscreen information to resolve the problem.
4. Run the Windows Memory Diagnostic Tool. For more information see Windows Help and Support.
5. Restart the computer and press F2 to enter the BIOS Utility. Check the BIOS settings are correct and that CD/DVD drive is set as the first boot device on the Boot menu.
6. Ensure all cables and jumpers on the HDD and ODD are set correctly.
7. Remove any recently added hardware and associated software.
8. Run the Windows Disk Defragmenter. For more information see Windows Help and Support.
9. Run Windows Check Disk by entering **chkdsk /r** from a command prompt. For more information see Windows Help and Support.
10. Restore system and file settings from a known good date using **System Restore**.

    If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
11. Replace the HDD. See “Disassembly Process” on page 40.

USB Failure (Rightside)

If the rightside **USB** port fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:



External Mouse Failure

If an external **Mouse** fails, perform the following actions one at a time to correct the problem.

1. Try an alternative mouse.
2. If the mouse uses a wireless connection, insert new batteries and confirm there is a good connection. See the mouse user manual.
3. If the mouse uses a USB connection, try an alternate USB port.
4. Try an alternative program to verify mouse operation. Reinstall the program experiencing mouse failure.
5. Restart the computer.
6. Remove any recently added hardware and associated software.
7. Remove any recently added software and reboot.
8. Restore system and file settings from a known good date using **System Restore**.

   If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
9. Run the Event Viewer to check the events log for errors. For more information see Windows Help and Support.
10. Roll back the mouse driver to the previous version if updated recently.
11. Remove and reinstall the mouse driver.
12. Check the Device Manager to determine that:
    - The device is properly installed. There are no red Xs or yellow exclamation marks.
    - There are no device conflicts.
    - No hardware is listed under Other Devices.
13. If the Issue is still not resolved, see “Online Support Information” on page 185.

Other Failures

If the CRT Switch, Dock, LAN Port, external MIC or Speakers, PCI Express Card, 5-in-1 Card Reader or Volume Wheel fail, perform the following general steps to correct the problem. Do not replace a non-defective FRUs:

1. Check Drive whether is OK.
2. Check Test Fixture is ok.
3. Swap M/B to Try.

Intermittent Problems

Intermittent system hang problems can be caused by a variety of reasons that have nothing to do with a hardware defect, such as: cosmic radiation, electrostatic discharge, or software errors. FRU replacement should be considered only when a recurring problem exists.

When analyzing an intermittent problem, do the following:

1. Run the advanced diagnostic test for the system board in loop mode at least 10 times.
2. If no error is detected, do not replace any FRU.
3. If any error is detected, replace the FRU. Rerun the test to verify that there are no more errors.

Undetermined Problems

The diagnostic problems does not identify which adapter or device failed, which installed devices are incorrect, whether a short circuit is suspected, or whether the system is inoperative.

Follow these procedures to isolate the failing FRU (do not isolate non-defective FRU).

NOTE: Verify that all attached devices are supported by the computer.

NOTE: Verify that the power supply being used at the time of the failure is operating correctly. (See “Power On Issue” on page 92):

1. Power-off the computer.
2. Visually check them for damage. If any problems are found, replace the FRU.
3. Remove or disconnect all of the following devices:
    - Non-Acer devices
    - Printer, mouse, and other external devices
    - Battery pack
    - Hard disk drive
    - DIMM
    - CD-ROM/Diskette drive Module
    - PC Cards
4. Power-on the computer.
5. Determine if the problem has changed.
6. If the problem does not recur, reconnect the removed devices one at a time until you find the failing FRU.
7. If the problem remains, replace the following FRU one at a time. Do not replace a non-defective FRU:
    - System board
    - LCD assembly

POST Code Reference Tables

These tables describe the POST codes and components of the POST process.

Chipset POST Codes

The following table details the chipset POST codes and functions used in the POST.

Code	Beeps	POST Routine Description
02h		Verify Real Mode
03h		Disable Non-Maskable Interrupt (NMI)
04h		Get CPU type
06h		Initialize system hardware
08h		Initialize chipset with initial POST values
09h		Set IN POST flag
0Ah		Initialize CPU registers
0Bh		Enable CPU cache
0Ch		Initialize caches to initial POST values
0Eh		Initialize I/O component
0Fh		Initialize the local bus IDE
10h		Initialize Power Management
11h		Load alternate registers with initial POST values
12h		Restore CPU control word during warm boot
13h		Initialize PCI Bus Mastering devices
14h		Initialize keyboard controller
16h	1-2-2-3	BIOS ROM checksum
17h		Initialize cache before memory autosize
18h	8254	timer initialization
1Ah	8237	DMA controller initialization
1Ch		Reset Programmable Interrupt Controller
20h	1-3-1-1	Test DRAM refresh
22h	1-3-1-3	Test 8742 Keyboard Controller
24h		Set ES segment register to 4 GB
26h		Enable A20 line
28h		Autosize DRAM
29h		Initialize POST Memory Manager
2Ah		Clear 512 KB base RAM
2Ch	1-3-4-1	RAM failure on address line xxxx*
2Eh	1-3-4-3	RAM failure on data bits xxxx* of low byte of memory bus
2Fh		Enable cache before system BIOS shadow
30h	1-4-1-1	RAM failure on data bits xxxx* of high byte of memory bus
32h		Test CPU bus-clock frequency
33h		Initialize Phoenix Dispatch Manager
36h		Warm start shut down
38h		Shadow system BIOS ROM
3Ah		Autosize cache

Code	Beeps	POST Routine Description
3Ch		Advanced configuration of chipset registers
3Dh		Load alternate registers with CMOS values
42h		Initialize interrupt vectors
45h		POST device initialization
46h	2-1-2-3	Check ROM copyright notice
48h		Check video configuration against CMOS
49h		Initialize PCI bus and devices
4Ah		Initialize all video adapters in system
4Bh		QuietBoot start (optional)
4Ch		Shadow video BIOS ROM
4Eh		Display BIOS copyright notice
50h		Display CPU type and speed
51h		Initialize EISA board
52h		Test keyboard
54h		Set key click if enabled
58h	2-2-3-1	Test for unexpected interrupts
59h		Initialize POST display service
5Ah		Display prompt **Press F2 to enter SETUP**
5Bh		Disable CPU cache
5Ch		Test RAM between 512 and 640 KB
60h		Test extended memory
62h		Test extended memory address lines
64h		Jump to UserPatch1
66h		Configure advanced cache registers
67h		Initialize Multi Processor APIC
68h		Enable external and CPU caches
69h		Setup System Management Mode (SMM) area
6Ah		Display external L2 cache size
6Bh		Load custom defaults (optional)
6Ch		Display shadow-area message
6Eh		Display possible high address for UMB recovery
70h		Display error messages
72h		Check for configuration errors
76h		Check for keyboard errors
7Ch		Set up hardware interrupt vectors
7Eh		Initialize coprocessor if present
80h		Disable onboard Super I/O ports and IRQs
81h		Late POST device initialization
82h		Detect and install external RS232 ports
83h		Configure non-MCD IDE controllers
84h		Detect and install external parallel ports
85h		Initialize PC-compatible PnP ISA devices
86h		Re-initialize onboard I/O ports.

Code	Beeps	POST Routine Description
87h		Configure Motherboard Configurable Devices (optional)
88h		Initialize BIOS Data Area
89h		Enable Non-Maskable Interrupts (NMIs)
8Ah		Initialize Extended BIOS Data Area
8Bh		Test and initialize PS/2 mouse
8Ch		Initialize floppy controller
8Fh		Determine number of ATA drives (optional)
90h		Initialize hard-disk controllers
91h		Initialize local-bus hard-disk controllers
92h		Jump to UserPatch2
93h		Build MPTABLE for multi-processor boards
95h		Install CD ROM for boot
96h		Clear huge ES segment register
97h		Fixup Multi Processor table
98h	1-2	Search for option ROMs. One long, two short beeps on checksum failure
99h		Check for SMART Drive (optional)
9Ah		Shadow option ROMs
9Ch		Set up Power Management
9Dh		Initialize security engine (optional)
9Eh		Enable hardware interrupts
9Fh		Determine number of ATA and SCSI drives
A0h		Set time of day
A2h		Check key lock
A4h		Initialize Typematic rate
A8h		Erase F2 prompt
AAh		Scan for F2 key stroke
ACh		Enter SETUP
AEh		Clear Boot flag
B0h		Check for errors
B2h		POST done - prepare to boot operating system
B4h	1	One short beep before boot
B5h		Terminate QuietBoot (optional)
B6h		Check password (optional)
B9h		Prepare Boot
BAh		Initialize DMI parameters
BBh		Initialize PnP Option ROMs
BCh		Clear parity checkers
BDh		Display MultiBoot menu
BEh		Clear screen (optional)
BFh		Check virus and backup reminders
C0h		Try to boot with INT 19
C1h		Initialize POST Error Manager (PEM)
C2h		Initialize error logging

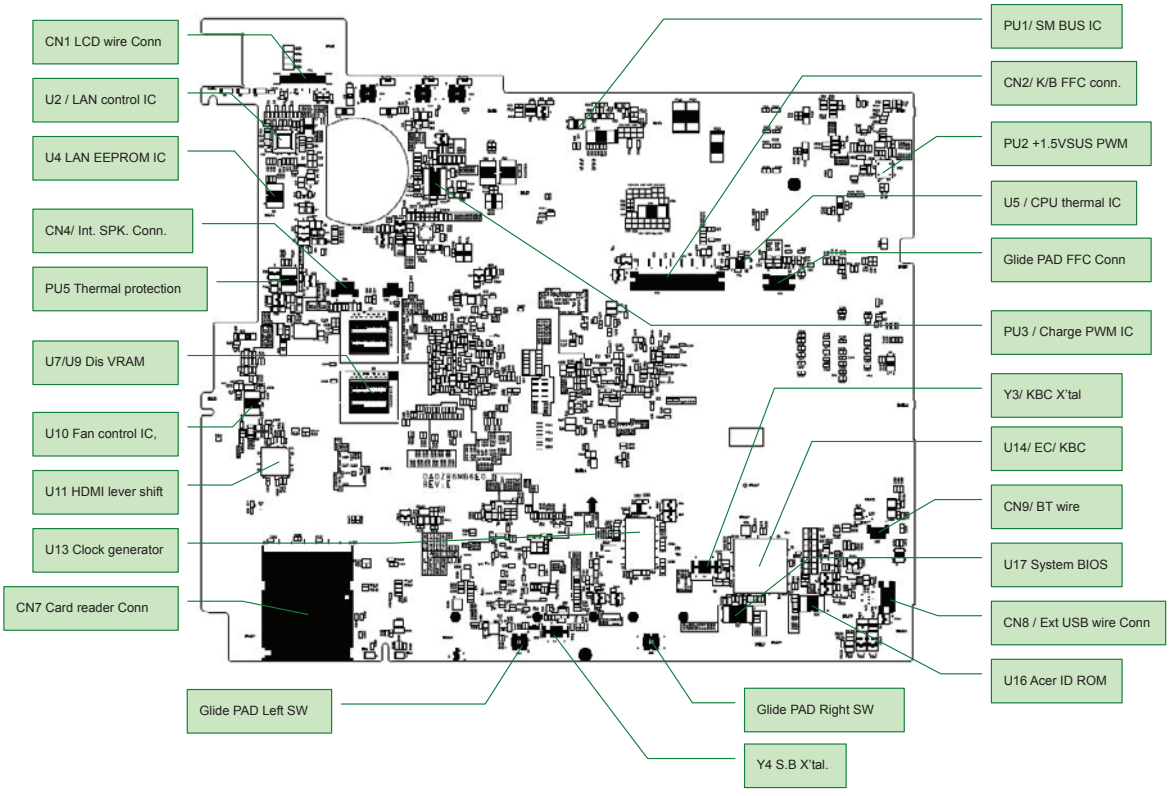
Code	Beeps	POST Routine Description
C3h		Initialize error display function
C4h		Initialize system error handler
C5h		PnPnd dual CMOS (optional)
C6h		Initialize notebook docking (optional)
C7h		Initialize notebook docking late
C8h		Force check (optional)
C9h		Extended checksum (optional)
D2h		Unknown interrupt

Code	Beeps	For Boot Block in Flash ROM
E0h		Initialize the chipset
E1h		Initialize the bridge
E2h		Initialize the CPU
E3h		Initialize system timer
E4h		Initialize system I/O
E5h		Check force recovery boot
E6h		Checksum BIOS ROM
E7h		Go to BIOS
E8h		Set Huge Segment
E9h		Initialize Multi Processor
EAh		Initialize OEM special code
EBh		Initialize PIC and DMA
ECh		Initialize Memory type
EDh		Initialize Memory size
EEh		Shadow Boot Block
EFh		System memory test
F0h		Initialize interrupt vectors
F1h		Initialize Run Time Clock
F2h		Initialize video
F3h		Initialize System Management Mode
F4h	1	Output one beep before boot
F5h		Boot to Mini DOS
F6h		Clear Huge Segment
F7h		Boot to Full DOS

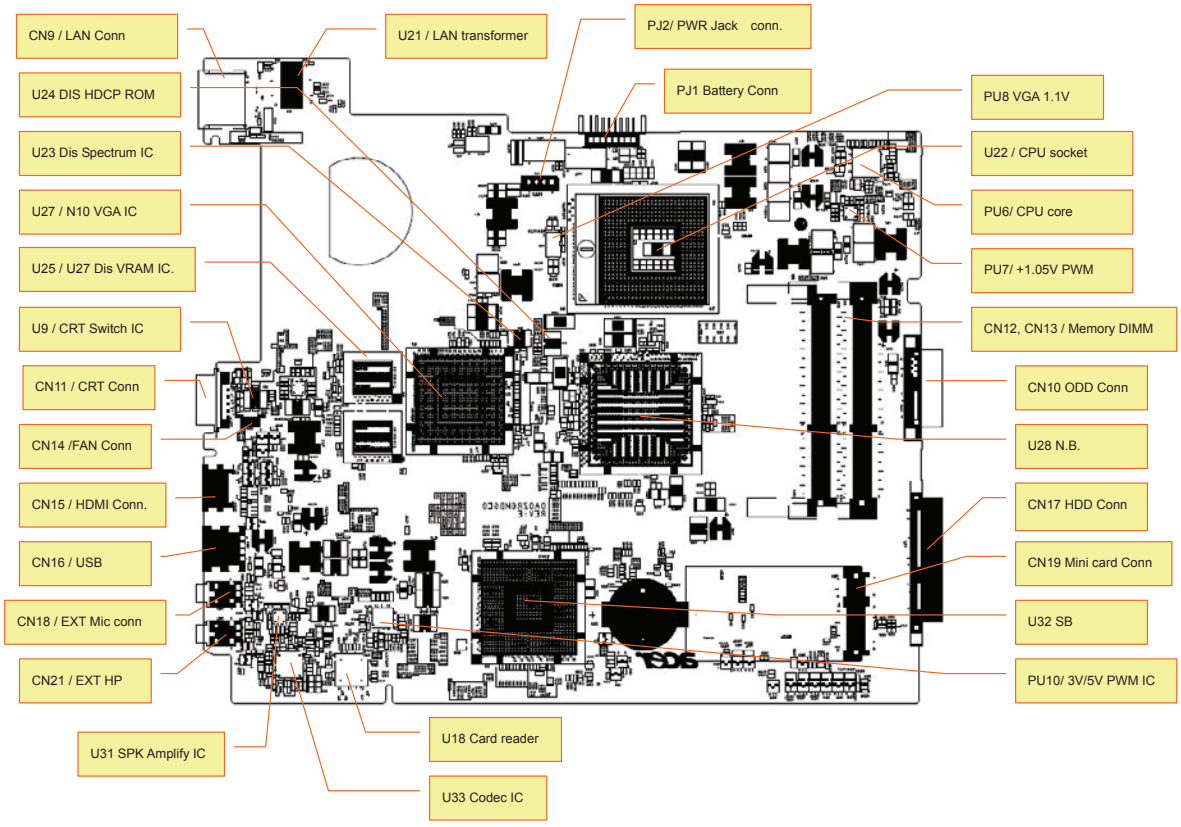
* If the BIOS detects error 2C, 2E, or 30 (base 512K RAM error), it displays an additional word-bitmap (xxxx) indicating the address line or bits that failed. For example, **2C 0002** means address line 1 (bit one set) has failed. **2E 1020** means data bits 12 and 5 (bits 12 and 5 set) have failed in the lower 16 bits. Note that error 30 cannot occur on 386SX systems because they have a 16 rather than 32-bit bus. The BIOS also sends the bitmap to the port-80 LED display. It first displays the check point code, followed by a delay, the high-order byte, another delay, and then the low-order byte of the error. It repeats this sequence continuously.

Jumper and Connector Locations

Top View



Bottom View

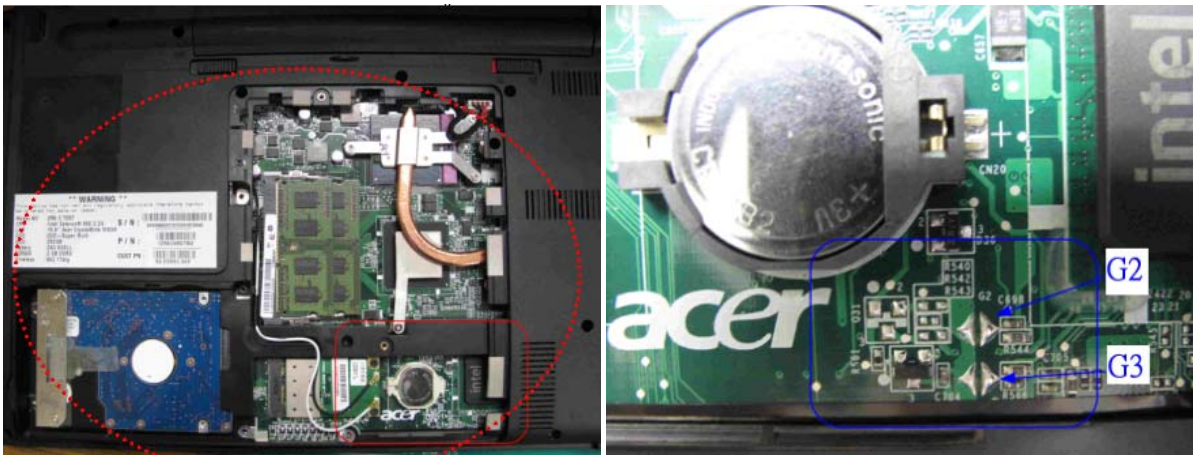

CN9 / LAN Conn
U21 / LAN transformer
PJ2/ PWR Jack conn.
U24 DIS HDCP ROM
PJ1 Battery Conn
PU8 VGA 1.1V
U23 Dis Spectrum IC
U22 / CPU socket
U27 / N10 VGA IC
PU6/ CPU core
U25 / U27 Dis VRAM IC.
PU7/ +1.05V PWM
U9 / CRT Switch IC
CN12, CN13 / Memory DIMM
CN11 / CRT Conn
CN10 ODD Conn
CN14 /FAN Conn
U28 N.B.
CN15 / HDMI Conn.
CN17 HDD Conn
CN16 / USB
CN19 Mini card Conn
CN18 / EXT Mic conn
U32 SB
CN21 / EXT HP
PU10/ 3V/5V PWM IC
U31 SPK Amplify IC
U18 Card reader
U33 Codec IC

Clearing Password Check and BIOS Recovery

This section provides you the standard operating procedures of clearing password and BIOS recovery for Extensa 5635/5635Z/5235. Extensa 5635/5635Z/5235 provides one Hardware Open Gap on main board for clearing password check, and one Hotkey for enabling BIOS Recovery.

Clearing Password Check

Hardware Open Gap Description



Steps for Clearing BIOS Password Check

If users set a BIOS Password (Supervisor Password and/or User Password) for security reasons, the BIOS will prompt for a password during system POST or when systems enter to BIOS Setup menu. However, if it is necessary to bypass the password check, users need to short the HW Gap to clear the password by performing the following procedure:

1. Power off the system, and unplug the AC and Battery from the machine.
2. Open the Hard Drive and RAM door.
3. Find the appropriate HW Gap on M/B as shown in the picture.
    - G2 is the Secondary RTC Reset. This signal resets the manageablility register bits in the RTC well when the TRTC battery is removed. The SRTCRST# input must always be high when all other RTC power planes are on. In the case where the RTC Battery is dead or missing on the platform, the SRTCRST# pin must rise before the RSMRST# pin.
    - G3 is the RTC Reset. When asserted, this signal resets register bits in the RTC well. Unless the CMOS is being cleared (only to be done in the G3 power state), the RTCRST# input must always be high when all other RTC power planes are on. In the case where the RTC Battery is dead or missing on the platform, the RTCRST# pin must rise before the RSMRST# pin.
4. Use an electric conductivity tool to short the two points of the HW Gap G3.
5. Plug in AC, keeping the HW Gap shorted, and press Power Button to power on the system till BIOS POST finish. Then remove the tool from the HW Gap.
6. Restart system. Press F2 key to enter BIOS Setup menu.

If there is no Password request, the BIOS Password has been successfully cleared. Otherwise, please follow the steps and try again.

NOTE: The steps are only for clearing BIOS Password (Supervisor Password and User Password).

BIOS Recovery by Crisis Disk

BIOS Recovery Boot Block:

BIOS Recovery Boot Block is a special block of BIOS. It is used to boot up the system with minimum BIOS initialization. Users can enable this feature to restore the BIOS firmware to a successful one if a previous BIOS flashing process fails.

BIOS Recovery Hotkey:

The system provides a function hotkey: **Fn+Esc**, for enabling BIOS Recovery process when the system is powered on during BIOS POST. To use this function, it is strongly recommended to have the AC adapter and Battery present. If this function is enabled, the system will force the BIOS to enter a special BIOS block, called Boot Block.

Steps for BIOS Recovery from USB Storage:

Before doing this, prepare the Crisis USB key. The Crisis USB key can be made by executing the Crisis Disk program in another system with Windows XP OS.

Follow the steps below:

1. Save the ROM file along with ***Flashit.exe*** (BIOS flash tool) to the root directory of the USB storage disk.
2. Plug USB storage disk into the USB port.
3. Press **Fn + ESC + Power** buttons. Remove your finger from the Power button but keep the Fn + Esc keys pressed till the Power button flashes once.

Note: During the first iteration, the LED of the USB disk will keep flashing for about 3 - 7 minutes. After this, the system restarts. You can check the BIOS version after the system restarts. If correct, the crisis system is set up correctly.

FRU (Field Replaceable Unit) List

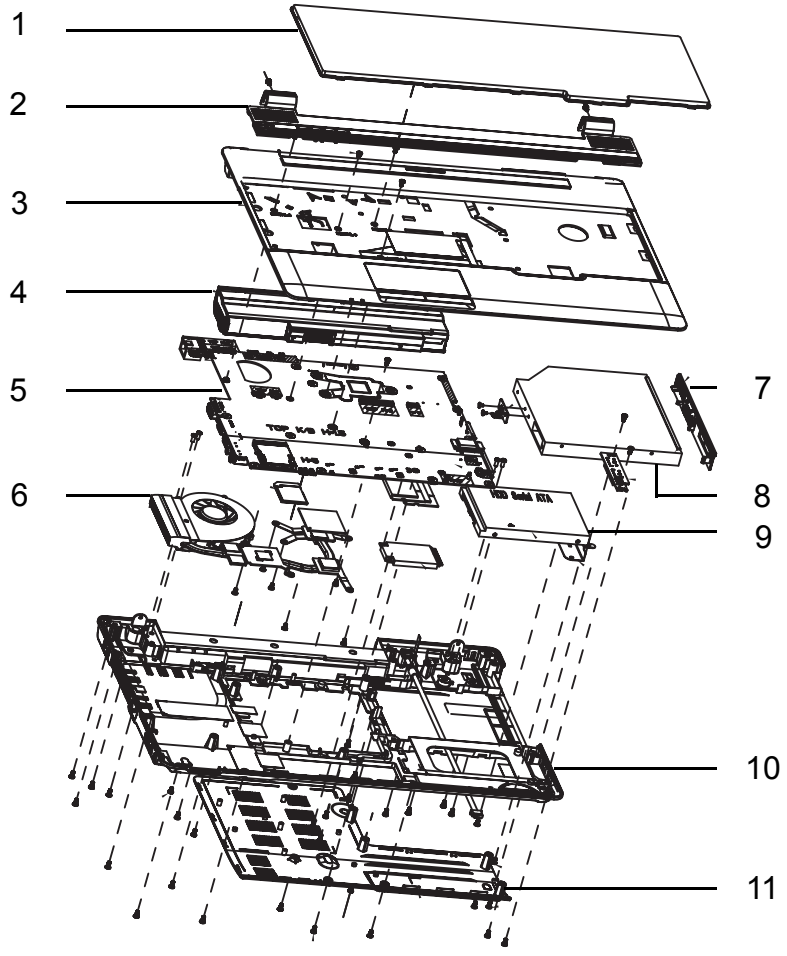
This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of Extensa 5635/5635Z/5235. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

Please note that WHEN ORDERING FRU PARTS, you should check the most up-to-date information available on your regional web or channel. For whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

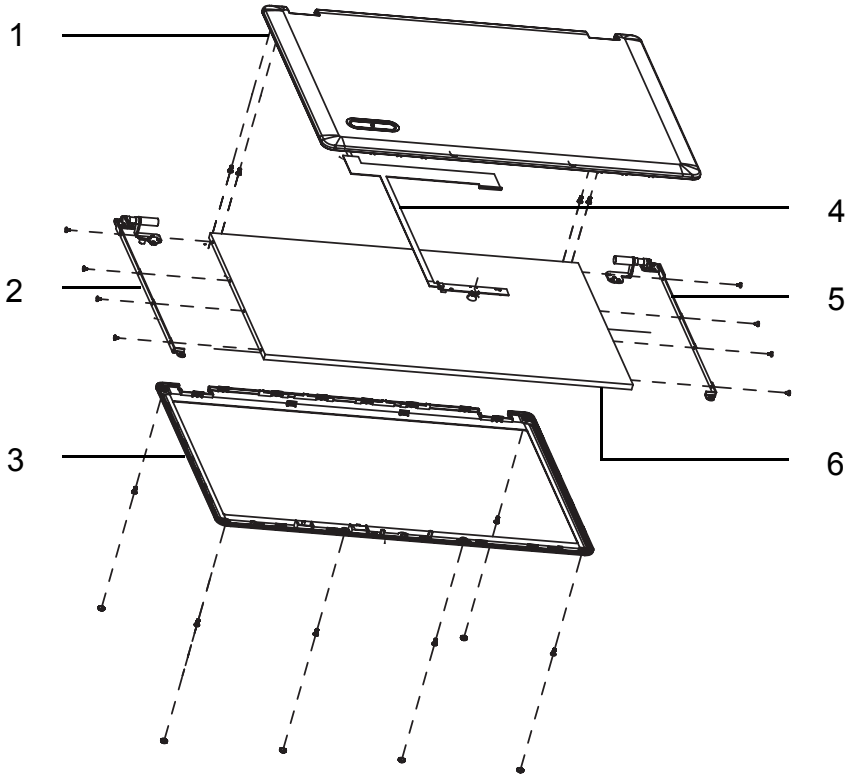
Extensa 5635/5635Z/5235 Exploded Diagrams

Main Assembly



Item	Description	Part Number	Item	Description	Part Number
1	Keyboard	KB.INT00.105	7	ODD Bezel	42.EDM07.003
2	Switch Cover	42.EDW07.001	8	ODD Module	6M.EDM07.001
3	Upper Cover	60.EDM07.001	9	HDD	KH.16004.006
4	Battery	BT.00607.072	10	Lower Cover	60.EDM07.002
5	Mainboard	MB.EDX06.001	11	Lower Door	42.EDM07.002
6	Thermal Module	60.EDR07.002			

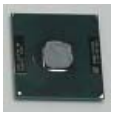
LCD Assembly



Item	Description	Part Number
1	LCD Cover	60.EDM07.003
2	LCD Bracket_L	33.EDM07.003
3	LCD Bezel	60.EDR07.001
4	LCD Cable	50.EDM07.005
5	LCD Bracket_R	33.EDM07.002
6	LCD Panel	LK.15605.003

Extensa 5635/5635Z/5235 FRU List

CATEGORY	PARTNAME	ACER P/N
Adapter		
	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF	AP.06501.026
	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF	AP.06503.024
	Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF	AP.0650A.012
Battery		
	Battery SIMPLO AS-2009C Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON	BT.00607.072
	Battery SIMPLO AS-2009C Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON	BT.00607.073
	Battery SANYO AS-2009C Li-Ion 3S2P SANYO 6 cell 4400mAh Main COMMON	BT.00603.078
Board		
	BLUETOOTH MODULE (T60H928.11)	BT.21100.005
	Foxconn Wireless LAN Atheros AR5B91 1x2 BGN	NI.23600.030
	WIRELESS LAN CARD FOXCONN T60h976.00 MINI	54.AZL07.001
	QMI WIRELESS LAN ATHEROS AR5B91 1X2 BGN	NI.23600.033
	QMI Wireless LAN Atheros HB95 (HM) EM305	NI.23600.050
	Foxconn Wireless LAN Wireless LAN Ralink RT2700E 1x2 BGN	NI.23600.031
	Lan Intel WLAN 512AG_MMWG Shirley Peak 5100 MM#897004	KI.SPM01.005
	Lan Intel WLAN 512AN_MMWG2 Shirley Peak 5100 ME enable / MM#899541	KI.SPM01.008
	Lan Intel WLAN 512AN_MMWG Shirley Peak 5100 MM#895361 TA#E14718-014	KI.SPM01.003
	USB BOARD	55.EDM07.001
Cable		
	PWR CORD V943B30001218008 DANISH 3P	27.A03V7.006
	PWR CORD(ISR)1.8M 3PBLK FZ0I0008-038	27.TATV7.005
	PWR CORD V50CB3T3012180QD TW-110V,3P	27.A99V7.002
	POWER CORD(SWI)1.8M 3PBLACK FZ010008-011	27.A99V7.004
	POWER CORD(IT) 1.8M 3PBLACK FZ010008-008	27.A99V7.005
	POWER CORD(S.A) 1.8M 3BLACK FZ010008-006	27.T48V7.001
	POWER CORD US 3PIN ROHS	27.TAXV7.001
	POWER CORD(EU) 1.8M 3PBLACK FM010008-010	27.TATV7.001
	POWER CORD(UK) 1.8M 3PBLACK FP010008-013	27.TATV7.003
	POWER CORD BRAZIL IMETRO 3 PIN	27.S0607.001
	POWER CORD(S.A) 1.8M 3BLACK FZ010008-006	27.T48V7.001

CATEGORY	PARTNAME	ACER P/N
	BLUETOOTH CABLE	50.EDM07.001
	DC IN CABLE	50.EDM07.002
	FFC CABLE - USB/B TO NB	50.EDM07.003
	FFC CABLE - TP TO NB	50.EDM07.004
Case/Cover/Bracket Assembly		
	MIDDLE COVER FOR EX5635	42.EDW07.001
	MIDDLE COVER FOR EX5635Z	42.EDM07.001
	MIDDLE COVER FOR EX5235	42.EDP07.001
	UPPER CASE ASSY W/TP,SPEAKER,MIC	60.EDM07.001
	LOWER CASE ASSY W/DC-IN CABLE, USB FFC	60.EDM07.002
	BASE COVER W/RUBBER	42.EDM07.002
	SD DUMMY CARD	42.S6507.003
CPU/Processor		
	CPU Intel CeleronM T1600 1.66G 1M 667 Dual Core, MV	KC.16001.CMT
	CPU Intel Core2Dual P7370 PGA 2.0G 3M 1066 25W	KC.73701.DPP
	CPU Intel Pentium Dual-Core T4200 PGA 2.0G 1M 800 35W R-0 no VT	KC.42001.DTP
	CPU Intel Core2Dual T6570 PGA 2.1G 2M 800 R-0	KC.65701.DTP
	CPU Intel Core2Dual T6600 PGA 2.2G 2M 800 35W R-0	KC.66001.DTP

CATEGORY	PARTNAME	ACER P/N
ODD		
	DVD/RW SUPER MULTI SATA MODULE	6M.EDM07.001
	ODD PANASONIC Super-Multi DRIVE 12.7mm Tray DL 8X UJ880A LF W/O bezel SATA	KU.00807.064
	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel SATA	KU.00801.030
	SUPER-MULTI DRIVE 12.7MM SONY TRAY DL 8X AD-7580S LF W/O BEZEL SATA	KU.0080E.017
	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel SATA	KU.0080F.004
	ODD BRACKET	33.PDA07.003
	ODD BEZEL - SUPER MULTI	42.EDM07.003
	ODD BRACKET	33.PDA07.003
	BD COMBO BEZEL	42.EDM07.004
	ODD BRACKET	33.PDA07.003
	DVD/CDRW COMBO BEZEL	42.EDM07.005
HDD		
	HDD TOSHIBA 2.5" 5400rpm 160GB MK1655GSX Libra SATA LF F/W: FG011J	KH.16004.006
	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C50K	KH.25007.015
	HDD TOSHIBA 2.5" 5400rpm 320GB MK3255GSX Libra SATA LF F/W:FG011J	KH.32004.002
	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F	KH.50007.009
	HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/W:0001SDM1	KH.25001.016
	HDD TOSHIBA 2.5" 5400rpm 250GB MK2555GSX Libra SATA LF F/W:FG001J	KH.25004.003
	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W: C60F	KH.32007.007
	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11	KH.32008.013
	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22ZAT0 ML250 SATA LF F/W:01.01A01	KH.50008.013
	HDD BRACKET	33.EDM07.001

CATEGORY	PARTNAME	ACER P/N
Keyboard		
	Keyboard 17KB-FV2 Tangiz/Texcoco 105KS Black US International	KB.INT00.105
	Keyboard 17KB-FV2 Tangiz/Texcoco 105KS Black US International Hebrew	KB.INT00.106
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black UK	KB.INT00.107
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Turkish	KB.INT00.108
	Keyboard 17KB-FV2 Tangiz/Texcoco 105KS Black Thailand	KB.INT00.109
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Swiss/G	KB.INT00.110
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Swedish	KB.INT00.111
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Spanish	KB.INT00.112
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black SLO/CRO	KB.INT00.115
	Keyboard 17KB-FV2 Tangiz/Texcoco 105KS Black Russian	KB.INT00.116
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Portuguese	KB.INT00.117
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Norwegian	KB.INT00.119
	Keyboard 17KB-FV2 Tangiz/Texcoco 105KS Black Korean	KB.INT00.121
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Italian	KB.INT00.122
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Hungarian	KB.INT00.125
	Keyboard 17KB-FV2 Tangiz/Texcoco 105KS Black Greek	KB.INT00.126
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black German	KB.INT00.127
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black French	KB.INT00.128
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Danish	KB.INT00.131
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Czech	KB.INT00.132
	Keyboard 17KB-FV2 Tangiz/Texcoco 105KS Black Traditional Chinese	KB.INT00.133
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Brazilian Portuguese	KB.INT00.135
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Belgium	KB.INT00.136
	Keyboard 17KB-FV2 Tangiz/Texcoco 105KS Black Arabic/English	KB.INT00.137
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Nordic	KB.INT00.216

CATEGORY	PARTNAME	ACER P/N
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black English/Canadian French	KB.INT00.217
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Slovak	KB.INT00.114
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Dutch	KB.INT00.130
	K/B(POLAND) BLACK S.P	TBD
	K/B(CHINA) BLACK S.P	TBD
	K/B(JAP) BLACK S.P	TBD
	K/B(LA) BLACK S.P	TBD
	K/B(US) BLACK S.P	TBD
	K/B(ICELAND) BLACK S.P	TBD
	Keyboard 17KB-FV2 Tangiz/Texcoco 106KS Black Arabic/French	KB.INT00.215
LCD		
	LCD MODULE 15.6 IN. LED WXGA GLARE W/CCD ANTENNA	6M.EDR07.001
	LED LCD AUO 15.6"W WXGA Glare B156XW02 V0 LF 220nit 8ms 500:1	LK.15605.003
	LED LCD SAMSUNG 15.6"W WXGA Glare LTN156AT02-A01 LF 220nit 8ms 500:1	LK.15606.003
	LED LCD LPL 15.6"W WXGA Glare LP156WH2-TLE1 LF 220nit 8ms 400:1	LK.15608.002
	LED LCD CMO 15.6"W WXGA Glare N156B6-L04 LF 220nit 8ms 500:1	LK.1560D.005
	LCD CABLE 15.6 IN. W/CCD	50.EDM07.005
	LCD COVER ASSY W/ANTENNA	60.EDM07.003
	LCD BEZEL ASSY W/CCD	60.EDR07.001
	LCD BRACKET W/HINGE - R	33.EDM07.002
	LCD BRACKET W/HINGE - L	33.EDM07.003
	CCD MODULE 0.3M	57.WB707.001

CATEGORY	PARTNAME	ACER P/N
	LCD MODULE 15.6 IN. LED WXGA W/CCD ANTENNA	6M.EDR07.002
	LED LCD AUO 15.6"W WXGA None Glare B156XW02 V1 LF 220nit 8ms 500:1	LK.15605.005
	LED LCD SAMSUNG 15.6"W WXGA None Glare LTN156AT02-101 LF 220nit 8ms 500:1	LK.15606.002
	LED LCD LPL 15.6"W WXGA None Glare LP156WH2-TLF1 LF 220nit 8ms 400:1	LK.15608.005
	LED LCD CMO 15.6"W WXGA None Glare N156B6-L03 LF 220nit 8ms 400:1	LK.1560D.006
	LCD CABLE 15.6 IN. W/CCD	50.EDM07.005
	LCD COVER ASSY W/ANTENNA	60.EDM07.003
	LCD BEZEL ASSY W/CCD	60.EDR07.001
	LCD BRACKET W/HINGE - R	33.EDM07.002
	LCD BRACKET W/HINGE - L	33.EDM07.003
	CCD MODULE 0.3M	57.WB707.001
	LCD MODULE 15.6 IN. LED WXGA GLARE W/O CCD W/ANTENNA	6M.EDM07.002
	LED LCD AUO 15.6"W WXGA Glare B156XW02 V0 LF 220nit 8ms 500:1	LK.15605.003
	LED LCD SAMSUNG 15.6"W WXGA Glare LTN156AT02-A01 LF 220nit 8ms 500:1	LK.15606.003
	LED LCD LPL 15.6"W WXGA Glare LP156WH2-TLE1 LF 220nit 8ms 400:1	LK.15608.002
	LED LCD CMO 15.6"W WXGA Glare N156B6-L04 LF 220nit 8ms 500:1	LK.1560D.005

CATEGORY	PARTNAME	ACER P/N
	LCD CABLE 15.6 IN W/O CCD	50.EDM07.006
	LCD COVER ASSY W/ANTENNA	60.EDM07.003
	LCD BEZEL ASSY W/O CCD	60.EDM07.004
	LCD BRACKET W/HINGE - R	33.EDM07.002
	LCD BRACKET W/HINGE - L	33.EDM07.003
	LCD MODULE 15.6 IN. LED WXGA W/O CCD W/ ANTENNA	6M.EDM07.003
	LED LCD AUO 15.6"W WXGA None Glare B156XW02 V1 LF 220nit 8ms 500:1	LK.15605.005
	LED LCD SAMSUNG 15.6"W WXGA None Glare LTN156AT02-101 LF 220nit 8ms 500:1	LK.15606.002
	LED LCD LPL 15.6"W WXGA None Glare LP156WH2-TLF1 LF 220nit 8ms 400:1	LK.15608.005
	LED LCD CMO 15.6"W WXGA None Glare N156B6-L03 LF 220nit 8ms 400:1	LK.1560D.006
	LCD CABLE 15.6 IN W/O CCD	50.EDM07.006
	LCD CABLE 15.6 IN. W/CCD	50.EDM07.005
	LCD COVER ASSY W/ANTENNA	60.EDM07.003
	LCD BEZEL ASSY W/O CCD	60.EDM07.004
	LCD BRACKET W/HINGE - R	33.EDM07.002
	LCD BRACKET W/HINGE - L	33.EDM07.003

CATEGORY	PARTNAME	ACER P/N
Mainboard		
	MB ASSY(INT,GM45,UMA) W/O CPU S.P	MB.EDX06.001
	MAINBOARD UMA GL40 A1 W/CARD READER W/O CPU RAM	MB.EDU06.001
	MB ASSY(INT,PM45,N10M) W/O CPU S.P	MB.EDY06.001
	MB ASSY(INT,GM45,N10M) W/O CPU S.P	MB.EDR06.001
Memory		
	Memory ELPIDA SO-DIMM DDRIII 1066 1GB EBJ11UE6BBS0-AE-F LF 64*16 0.065um	KN.1GB09.011
	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2874DZ1-CF8 LF	KN.1GB0B.019
	Memory HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6AFP6C-G7N0 LF 64*16 0.065um	KN.1GB0G.019
	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um	KN.1GB0B.028
	Memory ELPIDA SO-DIMM DDRIII 1066 2GB EBJ21UE8BBS0-AE-F LF 128*8 0.065um	KN.2GB09.004
	Memory HYNIX SO-DIMM DDRIII 1066 2GB HMT125S6AFP8C-G7N0 LF 128*8 0.065um	KN.2GB0G.009
	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673DZ1-CF8 LF	KN.2GB0B.005
	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673EH1-CF8 LF 128*8 0.055um	KN.2GB0B.012
Thermal Module		
	THERMAL MODULE - DIS	60.EDR07.002
	THERMAL MODULE - UMA	60.EDM07.005
Miscellaneous		
	LCD BEZEL RUBBER	47.EDM07.001
	RUBBER FOOT -C	47.ASR07.004
Speaker		
	SPEAKER	23.EDM07.001
	SPEAKER - HALOGEN-FREE	23.EDM07.002
	MIC	23.EDM07.003

Screw List

CATEGORY	PARTNAME	ACER P/N
SCREW	SCREW M3*0.5+3.5I	86.A03V7.006
SCREW	SCREW M2.5*3.0-I(BZN)	86.TPK07.003
SCREW	SCREW M2.5*6.0-P(NI)(NYLOK)IRON	86.EDM07.001
SCREW	SCREW M2.5*2-I (NI,NYLOK)IRON	86.EDM07.002
SCREW	SCREW M2.5*4.0-I(BUWZN)(NYLON PATCH)IRON	86.EDM07.003
SCREW	SCREW M2.5*5.0-I(BZN)	86.ARE07.003
SCREW	SCREW M2.0*3.0-I(BKAG)(NYLOK) IRON	86.ARE07.002
SCREW	SCREW M3*0.5+3.5I	86.TDY07.003

Model Definition and Configuration

Extensa 5635/5635Z/5235 Series

Model	RO	Country	Acer Part No	Description	CPU
EX5235-901G16Mn	EMEA	Middle East	LX.EDU0C.001	EX5235-901G16Mn LINPUSEME6 UMACkk 1*1G/160/BT/6L/5R/ CB_bgn_0.3D_AN_EN11	CM900
EX5235-901G16Mn	WW	WW	S2.EDU0C.001	EX5235-901G16Mn LINPUSEWW1 UMACkk 1*1G/160/BT/6L/5R/ CB_bgn_0.3D_AN_EN11C build SKU 1	CM900
EX5235-902G16Mn	EMEA	Switzerland	LX.EDP0Y.075	EX5235-902G16Mn VHB32ERCH1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_IT41	CM900
EX5235-902G16Mn	EMEA	Luxembourg	LX.EDP0Y.070	EX5235-902G16Mn VHB32ERLU3 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_IT41	CM900
EX5235-902G16Mn	EMEA	Austria	LX.EDP0Y.076	EX5235-902G16Mn VHB32ERAT1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_DE11	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.071	EX5235-902G16Mn EM VHB32ERME9 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_FR22	CM900
EX5235-902G16Mn	EMEA	Czech	LX.EDP0Y.074	EX5235-902G16Mn VHB32ERCZ2 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_SK12	CM900
EX5235-902G16Mn	EMEA	Belgium	LX.EDP0Y.073	EX5235-902G16Mn VHB32ERBE1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_NL11	CM900
EX5235-902G16Mn	EMEA	Germany	LX.EDP0Y.072	EX5235-902G16Mn VHB32ERDE1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_DE11	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.069	EX5235-902G16Mn VHB32EREU5 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_RO12	CM900
EX5235-902G16Mn	EMEA	Denmark	LX.EDP0Y.068	EX5235-902G16Mn VHB32ERDK1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_NO11	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.065	EX5235-902G16Mn VHB32EREU4 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_SV22	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.066	EX5235-902G16Mn VHB32EREU3 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_RU14	CM900
EX5235-902G16Mn	EMEA	Spain	LX.EDP0Y.067	EX5235-902G16Mn VHB32ERES1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_ES21	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.064	EX5235-902G16Mn VHB32EREU5 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_PL14	CM900

Model	RO	Country	Acer Part No	Description	CPU
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.062	EX5235-902G16Mn VHB32EREU7 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_SL11	CM900
EX5235-902G16Mn	EMEA	France	LX.EDP0Y.060	EX5235-902G16Mn VHB32ERFR1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_FR21	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.051	EX5235-902G16Mn EM VHB32ERME3 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_FR22	CM900
EX5235-902G16Mn	EMEA	Finland	LX.EDP0Y.061	EX5235-902G16Mn VHB32ERFI2 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_FI11	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.063	EX5235-902G16Mn VHB32EREU7 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_ENR2	CM900
EX5235-902G16Mn	EMEA	Ukraine	LX.EDP0Y.044	EX5235-902G16Mn VHB32ERUK1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_RU11	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.050	EX5235-902G16Mn EM VHB32ERME6 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_EN13	CM900
EX5235-902G16Mn	EMEA	Norway	LX.EDP0Y.048	EX5235-902G16Mn VHB32ERNO1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_NO11	CM900
EX5235-902G16Mn	EMEA	Portugal	LX.EDP0Y.041	EX5235-902G16Mn VHB32ERPT1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_PT11	CM900
EX5235-902G16Mn	EMEA	Poland	LX.EDP0Y.047	EX5235-902G16Mn VHB32ERPL1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_PL11	CM900
EX5235-902G16Mn	EMEA	Holland	LX.EDP0Y.049	EX5235-902G16Mn VHB32ERNL1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_NL11	CM900
EX5235-902G16Mn	EMEA	South Africa	LX.EDP0Y.045	EX5235-902G16Mn EM VHB32ERZA1 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_FR22	CM900
EX5235-902G16Mn	EMEA	South Africa	LX.EDP0Y.046	EX5235-902G16Mn EM VHB32ERZA4 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_ENA1	CM900
EX5235-902G16Mn	EMEA	South Africa	LX.EDP0Y.042	EX5235-902G16Mn EM VHB32ERZA2 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_EN13	CM900
EX5235-902G16Mn	EMEA	Turkey	LX.EDP0Y.043	EX5235-902G16Mn EM VHB32ERTR1 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_TR43	CM900
EX5235-902G16Mn	EMEA	Hungary	LX.EDP0Y.034	EX5235-902G16Mn VHB32ERHU1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_HU14	CM900
EX5235-902G16Mn	EMEA	Sweden	LX.EDP0Y.039	EX5235-902G16Mn VHB32ERSE1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_FI12	CM900
EX5235-902G16Mi	EMEA	Russia	LX.EDP0Y.040	EX5235-902G16Mi VHB32ERRU1 MC UMAkk 1*2G/160/6L/5R/ CB_bg_AN_RU12	CM900
EX5235-902G16Mn	EMEA	Luxembourg	LX.EDP0Y.038	EX5235-902G16Mn VHB32ERLU3 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_IT41	CM900

Model	RO	Country	Acer Part No	Description	CPU
EX5235-902G16Mn	EMEA	Israel	LX.EDP0Y.037	EX5235-902G16Mn VHB32ERIL1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_HE13	CM900
EX5235-902G16Mn	EMEA	UK	LX.EDP0Y.036	EX5235-902G16Mn VHB32ERGB1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_EN12	CM900
EX5235-902G16Mn	EMEA	Finland	LX.EDP0Y.033	EX5235-902G16Mn VHB32ERFI2 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_FI11	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.032	EX5235-902G16Mn VHB32EREU7 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_ENR2	CM900
EX5235-902G16Mn	EMEA	Switzerland	LX.EDP0Y.031	EX5235-902G16Mn VHB32ERCH1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_IT41	CM900
EX5235-902G16Mn	EMEA	Austria	LX.EDP0Y.035	EX5235-902G16Mn VHB32ERAT1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_DE11	CM900
EX5235-902G16Mn	EMEA	Belgium	LX.EDP0Y.023	EX5235-902G16Mn VHB32ERBE1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_NL11	CM900
EX5235-902G16Mn	EMEA	Germany	LX.EDP0Y.024	EX5235-902G16Mn VHB32ERDE1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_DE11	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.027	EX5235-902G16Mn VHB32EREU3 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_RU14	CM900
EX5235-902G16Mn	EMEA	Czech	LX.EDP0Y.029	EX5235-902G16Mn VHB32ERCZ2 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_SK12	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.030	EX5235-902G16Mn VHB32EREU5 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_RO12	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.028	EX5235-902G16Mn VHB32EREU4 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_SV22	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.021	EX5235-902G16Mn VHB32EREU7 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_SL11	CM900
EX5235-902G16Mn	EMEA	Eastern Europe	LX.EDP0Y.022	EX5235-902G16Mn VHB32EREU5 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_PL14	CM900
EX5235-902G16Mn	EMEA	Spain	LX.EDP0Y.026	EX5235-902G16Mn VHB32ERES1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_ES21	CM900
EX5235-902G16Mn	EMEA	Denmark	LX.EDP0Y.025	EX5235-902G16Mn VHB32ERDK1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_NO11	CM900
EX5235-902G16Mn	EMEA	Turkey	LX.EDP0Y.011	EX5235-902G16Mn EM VHB32ERTR1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_TR43	CM900
EX5235-902G16Mn	EMEA	Greece	LX.EDP0Y.019	EX5235-902G16Mn VHB32ERGR1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_EL21	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.017	EX5235-902G16Mn EM VHB32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_AR12	CM900

Model	RO	Country	Acer Part No	Description	CPU
EX5235-902G16Mn	EMEA	Italy	LX.EDP0Y.018	EX5235-902G16Mn VHB32ERIT1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_IT11	CM900
EX5235-902G16Mn	EMEA	Norway	LX.EDP0Y.016	EX5235-902G16Mn VHB32ERNO1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_NO11	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.015	EX5235-902G16Mn EM VHB32ERME9 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FR22	CM900
EX5235-902G16Mn	EMEA	France	LX.EDP0Y.020	EX5235-902G16Mn VHB32ERFR1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_FR21	CM900
EX5235-902G16Mn	EMEA	Sweden	LX.EDP0Y.013	EX5235-902G16Mn VHB32ERSE1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_FI12	CM900
EX5235-902G16Mn	EMEA	South Africa	LX.EDP0Y.014	EX5235-902G16Mn EM VHB32ERZA1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FR22	CM900
EX5235-902G16Mn	EMEA	Ukraine	LX.EDP0Y.012	EX5235-902G16Mn VHB32ERUK1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_RU11	CM900
EX5235-902G16Mn	EMEA	South Africa	LX.EDP0Y.010	EX5235-902G16Mn EM VHB32ERZA2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN13	CM900
EX5235-902G16Mi	EMEA	Russia	LX.EDP0Y.002	EX5235-902G16Mi VHB32ERRU1 MC UMAkk 1*2G/160/6L/5R/ bg_AN_RU12	CM900
EX5235-902G16Mn	EMEA	Portugal	LX.EDP0Y.003	EX5235-902G16Mn VHB32ERPT1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_PT11	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.007	EX5235-902G16Mn EM VHB32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN13	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.009	EX5235-902G16Mn EM VHB32ERME3 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FR22	CM900
EX5235-902G16Mn	EMEA	Holland	LX.EDP0Y.005	EX5235-902G16Mn VHB32ERNL1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_NL11	CM900
EX5235-902G16Mn	EMEA	Poland	LX.EDP0Y.004	EX5235-902G16Mn VHB32ERPL1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_PL11	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.006	EX5235-902G16Mn EM VHB32ERME6 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN13	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.008	EX5235-902G16Mn EM VHB32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_AR22	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.066	EX5235-901G16Mn LINPUSE ME9 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Germany	LX.EDP0C.059	EX5235-901G16Mn LINPUSEDE1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Denmark	LX.EDP0C.060	EX5235-901G16Mn LINPUSEDK1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN51	CM900

Model	RO	Country	Acer Part No	Description	CPU
EX5235-901G16Mn	EMEA	Eastern Europe	LX.EDP0C.063	EX5235-901G16Mn LINPUSEEU4 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN82	CM900
EX5235-901G16Mn	EMEA	Eastern Europe	LX.EDP0C.061	EX5235-901G16Mn LINPUSEEU7 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Finland	LX.EDP0C.058	EX5235-901G16Mn LINPUSEFI2 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN81	CM900
EX5235-901G16Mn	EMEA	Eastern Europe	LX.EDP0C.062	EX5235-901G16Mn LINPUSEEU5 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN44	CM900
EX5235-901G16Mn	EMEA	Czech	LX.EDP0C.064	EX5235-901G16Mn LINPUSECZ2 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN22	CM900
EX5235-901G16Mn	EMEA	Austria	LX.EDP0C.065	EX5235-901G16Mn LINPUSEAT1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	CM900
EX5235-902G16Mn	EMEA	South Africa	LX.EDP0Y.001	EX5235-902G16Mn EM VHB32ERZA4 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	UK	LX.EDP0C.049	EX5235-901G16Mn LINPUSEGB1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Greece	LX.EDP0C.056	EX5235-901G16Mn LINPUSEGR1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Hungary	LX.EDP0C.055	EX5235-901G16Mn LINPUSEHU1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN41	CM900
EX5235-901G16Mn	EMEA	Italy	LX.EDP0C.053	EX5235-901G16Mn LINPUSEIT1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.051	EX5235-901G16Mn LINPUSEME2 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.048	EX5235-901G16Mn LINPUSEME3 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.052	EX5235-901G16Mn LINPUSEME1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Israel	LX.EDP0C.054	EX5235-901G16Mn LINPUSEIL1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN13	CM900
EX5235-901G16Mn	EMEA	France	LX.EDP0C.050	EX5235-901G16Mn LINPUSEFR1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Spain	LX.EDP0C.057	EX5235-901G16Mn LINPUSEES1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN61	CM900
EX5235-901G16Mn	EMEA	Turkey	LX.EDP0C.039	EX5235-901G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN13	CM900
EX5235-901G16Mi	EMEA	Russia	LX.EDP0C.038	EX5235-901G16Mi LINPUSERU1 UMAkk 1*1G/160/6L/5R/ CB_bg_AN_EN72	CM900

Model	RO	Country	Acer Part No	Description	CPU
EX5235-901G16Mn	EMEA	Portugal	LX.EDP0C.041	EX5235-901G16Mn LINPUSEPT1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN61	CM900
EX5235-901G16Mn	EMEA	Poland	LX.EDP0C.042	EX5235-901G16Mn LINPUSEPL1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN41	CM900
EX5235-901G16Mn	EMEA	Holland	LX.EDP0C.043	EX5235-901G16Mn LINPUSENL1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN31	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.044	EX5235-901G16Mn LINPUSEME7 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.045	EX5235-901G16Mn LINPUSEME6 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.046	EX5235-901G16Mn LINPUSEME5 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.047	EX5235-901G16Mn LINPUSEME4 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN73	CM900
EX5235-901G16Mn	EMEA	Turkey	LX.EDP0C.040	EX5235-901G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_TR51	CM900
EX5235-901G16Mn	EMEA	Spain	LX.EDP0C.033	EX5235-901G16Mn LINPUSEES1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN61	CM900
EX5235-901G16Mn	EMEA	Eastern Europe	LX.EDP0C.030	EX5235-901G16Mn LINPUSEEU7 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Finland	LX.EDP0C.029	EX5235-901G16Mn LINPUSEFI2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN81	CM900
EX5235-901G16Mn	EMEA	Eastern Europe	LX.EDP0C.031	EX5235-901G16Mn LINPUSEEU5 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN44	CM900
EX5235-901G16Mn	EMEA	Eastern Europe	LX.EDP0C.032	EX5235-901G16Mn LINPUSEEU4 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN82	CM900
EX5235-901G16Mn	EMEA	France	LX.EDP0C.028	EX5235-901G16Mn LINPUSEFR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	UK	LX.EDP0C.027	EX5235-901G16Mn LINPUSEGB1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	South Africa	LX.EDP0C.034	EX5235-901G16Mn LINPUSEZA2 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	South Africa	LX.EDP0C.035	EX5235-901G16Mn LINPUSEZA1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Ukraine	LX.EDP0C.036	EX5235-901G16Mn LINPUSEUK1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN72	CM900
EX5235-901G16Mn	EMEA	Sweden	LX.EDP0C.037	EX5235-901G16Mn LINPUSESE1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN82	CM900

Model	RO	Country	Acer Part No	Description	CPU
EX5235-901G16Mn	EMEA	Greece	LX.EDP0C.026	EX5235-901G16Mn LINPUSEGR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Czech	LX.EDP0C.025	EX5235-901G16Mn LINPUSECZ2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN22	CM900
EX5235-901G16Mn	EMEA	Italy	LX.EDP0C.022	EX5235-901G16Mn LINPUSEIT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.021	EX5235-901G16Mn LINPUSEME1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Israel	LX.EDP0C.023	EX5235-901G16Mn LINPUSEIL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN13	CM900
EX5235-901G16Mn	EMEA	Hungary	LX.EDP0C.024	EX5235-901G16Mn LINPUSEHU1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN41	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.020	EX5235-901G16Mn LINPUSEME5 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Turkey	LX.EDP0C.018	EX5235-901G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN13	CM900
EX5235-901G16Mn	EMEA	Sweden	LX.EDP0C.019	EX5235-901G16Mn LINPUSESE1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN82	CM900
EX5235-901G16Mn	EMEA	Turkey	LX.EDP0C.017	EX5235-901G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_TR51	CM900
EX5235-901G16Mn	EMEA	South Africa	LX.EDP0C.014	EX5235-901G16Mn LINPUSEZA2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Germany	LX.EDP0C.013	EX5235-901G16Mn LINPUSEDE1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	South Africa	LX.EDP0C.015	EX5235-901G16Mn LINPUSEZA1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Ukraine	LX.EDP0C.016	EX5235-901G16Mn LINPUSEUK1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN72	CM900
EX5235-901G16Mn	EMEA	Denmark	LX.EDP0C.012	EX5235-901G16Mn LINPUSEDK1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN51	CM900
EX5235-901G16Mn	EMEA	Portugal	LX.EDP0C.010	EX5235-901G16Mn LINPUSEPT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN61	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.008	EX5235-901G16Mn LINPUSEME2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mi	EMEA	Russia	LX.EDP0C.009	EX5235-901G16Mi LINPUSERU1 UMAkk 1*1G/160/6L/5R/ bg_AN_EN72	CM900
EX5235-901G16Mn	EMEA	Poland	LX.EDP0C.011	EX5235-901G16Mn LINPUSEPL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN41	CM900

Model	RO	Country	Acer Part No	Description	CPU
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.007	EX5235-901G16Mn LINPUSEME6 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.002	EX5235-901G16Mn LINPUSEME3 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.001	EX5235-901G16Mn LINPUSEME4 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN73	CM900
EX5235-901G16Mn	EMEA	Austria	LX.EDP0C.003	EX5235-901G16Mn LINPUSEAT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.006	EX5235-901G16Mn LINPUSEME7 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	CM900
EX5235-901G16Mn	EMEA	Middle East	LX.EDP0C.004	EX5235-901G16Mn LINPUSE ME9 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	CM900
EX5235-901G16Mn	EMEA	Holland	LX.EDP0C.005	EX5235-901G16Mn LINPUSENL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN31	CM900
EX5235-902G16Mn	EMEA	UK	LX.EDP0Y.059	EX5235-902G16Mn VHB32ERGB1 MC UMAkk 1*2G/160/6L/ CB_bgn_AN_EN12	CM900
EX5235-902G16Mn	EMEA	Italy	LX.EDP0Y.055	EX5235-902G16Mn VHB32ERIT1 MC UMAkk 1*2G/160/6L/ CB_bgn_AN_IT11	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.053	EX5235-902G16Mn EM VHB32ERME2 MC UMAkk 1*2G/ 160/6L/CB_bgn_AN_AR22	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.052	EX5235-902G16Mn EM VHB32ERME2 MC UMAkk 1*2G/ 160/6L/CB_bgn_AN_EN13	CM900
EX5235-902G16Mn	EMEA	Middle East	LX.EDP0Y.054	EX5235-902G16Mn EM VHB32ERME2 MC UMAkk 1*2G/ 160/6L/CB_bgn_AN_AR12	CM900
EX5235-902G16Mn	EMEA	Israel	LX.EDP0Y.056	EX5235-902G16Mn VHB32ERIL1 MC UMAkk 1*2G/160/6L/ CB_bgn_AN_HE13	CM900
EX5235-902G16Mn	EMEA	Greece	LX.EDP0Y.058	EX5235-902G16Mn VHB32ERGR1 MC UMAkk 1*2G/160/6L/ CB_bgn_AN_EL21	CM900
EX5235-902G16Mn	EMEA	Hungary	LX.EDP0Y.057	EX5235-902G16Mn VHB32ERHU1 MC UMAkk 1*2G/160/6L/ CB_bgn_AN_HU14	CM900
EX5235-162G25Mi	WW	WW	S2.EDP0X.003	EX5235-162G25Mi VHP32EWW1 MC UMACkk 2*1G/250/BT/6L/ CB_bg_0.3D_AN_EN11	CMT1600
EX5235-162G25Mi	WW	WW	S2.EDP0X.002	EX5235-162G25Mi VHP32EWW1 MC UMACkk 2*1G/250/6L/ CB_bg_0.3D_AN_EN11	CMT1600
EX5235-161G25Mi	WW	WW	S2.EDP0X.001	EX5235-161G25Mi VHP32EWW1 MC UMACkk 1*1G/250/6L/ CB_bg_0.3D_AN_EN11	CMT1600

Model	RO	Country	Acer Part No	Description	CPU
EX5635G-7A1G50Mn	WW	WW	S2.EDY0C.001	EX5635G-7A1G50Mn LINPUSEWW1 N10MGE1512Ckk 1*1G/500_L/BT/6L/5R/ CB_n2_0.3D_AN_EN11C build SKU 4	C2DP7370
EX5635G-664G50Mn	WW	WW	S2.EDQ0X.002	EX5635G-664G50Mn VHP32EWW1 MC N10MGE1512Ckk 2*2G/500_L/BT/ 6L/CB_n2_0.3D_AN_EN11	C2DT6600
EX5635G-664G50Mn	WW	WW	S2.EDQ0X.001	EX5635G-664G50Mn VHP32EWW1 MC N10MGE1512Ckk 2*2G/500_L/6L/ CB_n2_0.3D_AN_EN11	C2DT6600
EX5635ZG-424G32Mn	WW	WW	S2.EDR0C.001	EX5635ZG-424G32Mn LINPUSEWW1 N10MGE1512Ckk 2*2G/320/BT/6L/5R/ CB_bgn_0.3D_AN_EN11	PMDT4200
EX5635ZG-422G25Mn	EMEA	Germany	LX.EDR0X.001	EX5635ZG-422G25Mn VHP32ERDE1 MC N10MGE1512Ckk 1*2G/250/BT/6L/ 5R/CB_bgn_0.3D_AN_DE11	PMDT4200
EX5635ZG-422G32n	WW	WW	S2.EDR0X.001	EX5635ZG-422G32n VHP32EWW1 MC N10MGE1512Ckk 1*2G/320/ BT/6L/CB_bgn_0.3D_AN_EN11	PMDT4200
EX5635Z-421G25Mn	EMEA	Middle East	LX.EDV0C.002	EX5635Z-421G25Mn LINPUSEME6 UMACkk 1*1G/250/BT/6L/5R/ CB_bgn_0.3D_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDV0C.003	EX5635Z-421G16Mn LINPUSEME6 UMACkk 1*1G/160/BT/6L/5R/ CB_bgn_0.3D_AN_EN11	PMDT4200
EX5635Z-422G16Mn	PA	USA	LX.EDV0Z.001	EX5635Z-422G16Mn VB32ERUS1 MC UMACkk 2*1G/160/6L/5R/ CB_bgn_0.3D_AN_FR31	PMDT4200
EX5635Z-422G16Mn	PA	USA	LX.EDV06.001	EX5635Z-422G16Mn XPPERUS1 MC UMACkk 1*2G/160/6L/5R/ CB_bgn_0.3D_AN_EN31	PMDT4200
EX5635Z-423G32Mn	EMEA	Eastern Europe	LX.EDV0C.001	EX5635Z-423G32Mn LINPUSEEU5 UMACkk 2G+1G/320/BT/6L/5R/ CB_bgn_0.3D_AN_EN44	PMDT4200
EX5635Z-431G16Mn	EMEA	South Africa	LX.EDM0C.101	EX5635Z-431G16Mn LINPUSEZA1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4300
EX5635Z-431G16Mn	EMEA	South Africa	LX.EDM0C.099	EX5635Z-431G16Mn LINPUSEZA2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300
EX5635Z-431G16Mn	EMEA	Denmark	LX.EDM0C.098	EX5635Z-431G16Mn LINPUSEDK1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN51	PMDT4300
EX5635Z-431G16Mn	EMEA	France	LX.EDM0C.097	EX5635Z-431G16Mn LINPUSEFR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4300
EX5635Z-431G16Mn	EMEA	Germany	LX.EDM0C.096	EX5635Z-431G16Mn LINPUSEDE1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4300
EX5635Z-431G16Mn	EMEA	Holland	LX.EDM0C.095	EX5635Z-431G16Mn LINPUSENL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN31	PMDT4300

Model	RO	Country	Acer Part No	Description	CPU
EX5635Z-431G16Mn	EMEA	Austria	LX.EDM0C.093	EX5635Z-431G16Mn LINPUSEAT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4300
EX5635Z-431G16Mn	EMEA	Czech	LX.EDM0C.091	EX5635Z-431G16Mn LINPUSECZ2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN22	PMDT4300
EX5635Z-431G16Mn	EMEA	Eastern Europe	LX.EDM0C.089	EX5635Z-431G16Mn LINPUSEEU7 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300
EX5635Z-431G16Mn	EMEA	Finland	LX.EDM0C.087	EX5635Z-431G16Mn LINPUSEFI2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN81	PMDT4300
EX5635Z-431G16Mn	EMEA	Eastern Europe	LX.EDM0C.088	EX5635Z-431G16Mn LINPUSEEU4 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN82	PMDT4300
EX5635Z-431G16Mn	EMEA	Eastern Europe	LX.EDM0C.090	EX5635Z-431G16Mn LINPUSEEU5 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN44	PMDT4300
EX5635Z-431G16Mn	EMEA	Sweden	LX.EDM0C.092	EX5635Z-431G16Mn LINPUSESE1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN82	PMDT4300
EX5635Z-431G16Mi	EMEA	Russia	LX.EDM0C.094	EX5635Z-431G16Mi LINPUSERU1 UMAkk 1*1G/160/6L/5R/ bg_AN_EN72	PMDT4300
EX5635Z-431G16Mn	EMEA	Hungary	LX.EDM0C.086	EX5635Z-431G16Mn LINPUSEHU1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN41	PMDT4300
EX5635Z-431G16Mn	EMEA	Greece	LX.EDM0C.083	EX5635Z-431G16Mn LINPUSEGR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300
EX5635Z-431G16Mn	EMEA	Italy	LX.EDM0C.081	EX5635Z-431G16Mn LINPUSEIT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4300
EX5635Z-431G16Mn	EMEA	Middle East	LX.EDM0C.079	EX5635Z-431G16Mn LINPUSEME6 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300
EX5635Z-431G16Mn	EMEA	Middle East	LX.EDM0C.077	EX5635Z-431G16Mn LINPUSEME5 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300
EX5635Z-431G16Mn	EMEA	Middle East	LX.EDM0C.078	EX5635Z-431G16Mn LINPUSEME1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300
EX5635Z-431G16Mn	EMEA	Middle East	LX.EDM0C.080	EX5635Z-431G16Mn LINPUSEME4 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN73	PMDT4300
EX5635Z-431G16Mn	EMEA	Israel	LX.EDM0C.082	EX5635Z-431G16Mn LINPUSEIL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN13	PMDT4300
EX5635Z-431G16Mn	EMEA	Spain	LX.EDM0C.084	EX5635Z-431G16Mn LINPUSEES1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN61	PMDT4300
EX5635Z-431G16Mn	EMEA	Portugal	LX.EDM0C.085	EX5635Z-431G16Mn LINPUSEPT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN61	PMDT4300
EX5635Z-431G16Mn	EMEA	Middle East	LX.EDM0C.076	EX5635Z-431G16Mn LINPUSEME2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300

Model	RO	Country	Acer Part No	Description	CPU
EX5635Z-431G16Mn	EMEA	Turkey	LX.EDM0C.071	EX5635Z-431G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_TR51	PMDT4300
EX5635Z-431G16Mn	EMEA	Ukraine	LX.EDM0C.069	EX5635Z-431G16Mn LINPUSEUK1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN72	PMDT4300
EX5635Z-431G16Mn	EMEA	Turkey	LX.EDM0C.070	EX5635Z-431G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN13	PMDT4300
EX5635Z-431G16Mn	EMEA	Poland	LX.EDM0C.072	EX5635Z-431G16Mn LINPUSEPL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN41	PMDT4300
EX5635Z-431G16Mn	EMEA	Middle East	LX.EDM0C.075	EX5635Z-431G16Mn LINPUSE ME9 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4300
EX5635Z-431G16Mn	EMEA	Middle East	LX.EDM0C.074	EX5635Z-431G16Mn LINPUSEME7 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300
EX5635Z-431G16Mn	EMEA	Middle East	LX.EDM0C.073	EX5635Z-431G16Mn LINPUSEME3 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4300
EX5635Z-432G16Mn	EMEA	Spain	LX.EDM0X.118	EX5635Z-432G16Mn VHP32ERES1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_ES21	PMDT4300
EX5635Z-431G16Mn	EMEA	UK	LX.EDM0C.068	EX5635Z-431G16Mn LINPUSEGB1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4300
EX5635Z-432G16Mn	EMEA	Greece	LX.EDM0X.114	EX5635Z-432G16Mn VHP32ERGR1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EL31	PMDT4300
EX5635Z-432G16Mn	EMEA	Middle East	LX.EDM0X.113	EX5635Z-432G16Mn EM VHP32ERME4 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_RU61	PMDT4300
EX5635Z-432G16Mn	EMEA	Middle East	LX.EDM0X.108	EX5635Z-432G16Mn EM VHP32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_AR22	PMDT4300
EX5635Z-432G16Mn	EMEA	Middle East	LX.EDM0X.109	EX5635Z-432G16Mn EM VHP32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_AR12	PMDT4300
EX5635Z-432G16Mn	EMEA	Middle East	LX.EDM0X.110	EX5635Z-432G16Mn EM VHP32ERME4 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN11	PMDT4300
EX5635Z-432G16Mn	EMEA	Middle East	LX.EDM0X.112	EX5635Z-432G16Mn EM VHP32ERME6 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN13	PMDT4300
EX5635Z-432G16Mn	EMEA	Israel	LX.EDM0X.115	EX5635Z-432G16Mn VHP32ERIL1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_HE13	PMDT4300
EX5635Z-432G16Mn	EMEA	Italy	LX.EDM0X.116	EX5635Z-432G16Mn VHP32ERIT1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_IT11	PMDT4300
EX5635Z-432G16Mn	EMEA	Middle East	LX.EDM0X.117	EX5635Z-432G16Mn EM VHP32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN13	PMDT4300
EX5635Z-432G16Mn	EMEA	Middle East	LX.EDM0X.111	EX5635Z-432G16Mn EM VHP32ERME9 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FR22	PMDT4300

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EX5635Z-432G16Mn	EMEA	South Africa	LX.EDM0X.107	EX5635Z-432G16Mn EM VHP32ERZA2 MC UMAkk 1*2G/160/6L/5R/bgn_AN_EN13	PMDT4300
EX5635Z-432G16Mn	EMEA	Denmark	LX.EDM0X.105	EX5635Z-432G16Mn VHP32ERDK1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_NO11	PMDT4300
EX5635Z-432G16Mn	EMEA	South Africa	LX.EDM0X.106	EX5635Z-432G16Mn EM VHP32ERZA1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_FR22	PMDT4300
EX5635Z-432G16Mn	EMEA	Belgium	LX.EDM0X.102	EX5635Z-432G16Mn VHP32ERBE1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_NL11	PMDT4300
EX5635Z-432G16Mn	EMEA	Luxembourg	LX.EDM0X.099	EX5635Z-432G16Mn VHP32ERLU3 MC UMAkk 1*2G/160/6L/5R/bgn_AN_IT41	PMDT4300
EX5635Z-432G16Mn	EMEA	Holland	LX.EDM0X.101	EX5635Z-432G16Mn VHP32ERNL1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_NL11	PMDT4300
EX5635Z-432G16Mn	EMEA	Germany	LX.EDM0X.103	EX5635Z-432G16Mn VHP32ERDE1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_DE11	PMDT4300
EX5635Z-432G16Mn	EMEA	France	LX.EDM0X.104	EX5635Z-432G16Mn VHP32ERFR1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_FR21	PMDT4300
EX5635Z-432G16Mn	EMEA	Norway	LX.EDM0X.098	EX5635Z-432G16Mn VHP32ERNO1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_NO11	PMDT4300
EX5635Z-432G16Mn	EMEA	Austria	LX.EDM0X.096	EX5635Z-432G16Mn VHP32ERAT1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_DE11	PMDT4300
EX5635Z-432G16Mn	EMEA	Sweden	LX.EDM0X.095	EX5635Z-432G16Mn VHP32ERSE1 MC UMAkk 1*2G/160/6L/5R/bgn_AN_FI12	PMDT4300
EX5635Z-432G16Mn	EMEA	Eastern Europe	LX.EDM0X.093	EX5635Z-432G16Mn VHP32EREU7 MC UMAkk 1*2G/160/6L/5R/bgn_AN_SL11	PMDT4300
EX5635Z-432G16Mn	EMEA	Eastern Europe	LX.EDM0X.091	EX5635Z-432G16Mn VHP32EREU7 MC UMAkk 1*2G/160/6L/5R/bgn_AN_ENR2	PMDT4300
EX5635Z-432G16Mn	EMEA	Eastern Europe	LX.EDM0X.089	EX5635Z-432G16Mn VHP32EREU3 MC UMAkk 1*2G/160/6L/5R/bgn_AN_RU24	PMDT4300
EX5635Z-432G16Mn	EMEA	Eastern Europe	LX.EDM0X.090	EX5635Z-432G16Mn VHP32EREU5 MC UMAkk 1*2G/160/6L/5R/bgn_AN_PL14	PMDT4300
EX5635Z-432G16Mn	EMEA	Eastern Europe	LX.EDM0X.092	EX5635Z-432G16Mn VHP32EREU5 MC UMAkk 1*2G/160/6L/5R/bgn_AN_RO12	PMDT4300
EX5635Z-432G16Mn	EMEA	Czech	LX.EDM0X.094	EX5635Z-432G16Mn VHP32ERCZ2 MC UMAkk 1*2G/160/6L/5R/bgn_AN_SK12	PMDT4300
EX5635Z-432G16Mi	EMEA	Russia	LX.EDM0X.097	EX5635Z-432G16Mi VHP32ERRU1 MC UMAkk 1*2G/160/6L/5R/bg_AN_RU12	PMDT4300
EX5635Z-432G16Mn	EMEA	Middle East	LX.EDM0X.082	EX5635Z-432G16Mn EM VHP32ERME3 MC UMAkk 1*2G/160/6L/5R/bgn_AN_FR22	PMDT4300

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EX5635Z-432G16Mn	EMEA	Poland	LX.EDM0X.083	EX5635Z-432G16Mn VHP32ERPL1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_PL11	PMDT4300
EX5635Z-432G16Mn	EMEA	Portugal	LX.EDM0X.085	EX5635Z-432G16Mn VHP32ERPT1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_PT11	PMDT4300
EX5635Z-432G16Mn	EMEA	Hungary	LX.EDM0X.086	EX5635Z-432G16Mn VHP32ERHU1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_HU14	PMDT4300
EX5635Z-432G16Mn	EMEA	Finland	LX.EDM0X.087	EX5635Z-432G16Mn VHP32ERFI2 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_FI11	PMDT4300
EX5635Z-432G16Mn	EMEA	Eastern Europe	LX.EDM0X.088	EX5635Z-432G16Mn VHP32EREU4 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_SV22	PMDT4300
EX5635Z-432G16Mn	EMEA	Switzerland	LX.EDM0X.084	EX5635Z-432G16Mn VHP32ERCH1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_IT41	PMDT4300
EX5635Z-432G16Mn	EMEA	Ukraine	LX.EDM0X.080	EX5635Z-432G16Mn VHP32ERUK1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_RU11	PMDT4300
EX5635Z-432G16Mn	EMEA	UK	LX.EDM0X.079	EX5635Z-432G16Mn VHP32ERGB1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN12	PMDT4300
EX5635Z-432G16Mn	EMEA	Turkey	LX.EDM0X.081	EX5635Z-432G16Mn EM VHP32ERTR1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_TR33	PMDT4300
EX5635Z-422G25Mn	EMEA	Eastern Europe	LX.EDM0C.067	EX5635Z-422G25Mn LINPUSEEU5 UMAkk 1*2G/250/6L/5R/ bgn_AN_EN44	PMDT4200
EX5635Z-422G16Mn	EMEA	Austria	LX.EDM0X.078	EX5635Z-422G16Mn VHP32ERAT1 MC UMAkk 1*2G/160/6L/5R/ CB_bgn_AN_DE11	PMDT4200
EX5635Z-422G16Mn	EMEA	Czech	LX.EDM0X.077	EX5635Z-422G16Mn VHP32ERCZ2 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_SK12	PMDT4200
EX5635Z-422G16Mn	EMEA	Czech	LX.EDM0X.068	EX5635Z-422G16Mn VHP32ERCZ2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_SK12	PMDT4200
EX5635Z-422G16Mn	EMEA	Holland	LX.EDM0X.076	EX5635Z-422G16Mn VHP32ERNL1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_NL11	PMDT4200
EX5635Z-422G16Mn	EMEA	Luxembourg	LX.EDM0X.071	EX5635Z-422G16Mn VHP32ERLU3 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_IT41	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.072	EX5635Z-422G16Mn EM VHP32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_AR22	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.073	EX5635Z-422G16Mn EM VHP32ERME3 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FR22	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.075	EX5635Z-422G16Mn EM VHP32ERME9 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FR22	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.074	EX5635Z-422G16Mn EM VHP32ERME6 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN13	PMDT4200

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EX5635Z-422G16Mn	EMEA	Israel	LX.EDM0X.070	EX5635Z-422G16Mn VHP32ERIL1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_HE13	PMDT4200
EX5635Z-422G16Mn	EMEA	Germany	LX.EDM0X.069	EX5635Z-422G16Mn VHP32ERDE1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_DE11	PMDT4200
EX5635Z-422G16Mn	EMEA	Belgium	LX.EDM0X.067	EX5635Z-422G16Mn VHP32ERBE1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_NL11	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.066	EX5635Z-422G16Mn EM VHP32ERME4 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_RU61	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.065	EX5635Z-422G16Mn VHP32EREU5 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_PL14	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.064	EX5635Z-422G16Mn VHP32EREU4 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_SV22	PMDT4200
EX5635Z-422G16Mn	EMEA	Hungary	LX.EDM0X.063	EX5635Z-422G16Mn VHP32ERHU1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_HU14	PMDT4200
EX5635Z-422G16Mn	EMEA	Greece	LX.EDM0X.062	EX5635Z-422G16Mn VHP32ERGR1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EL31	PMDT4200
EX5635Z-422G16Mn	EMEA	UK	LX.EDM0X.061	EX5635Z-422G16Mn VHP32ERGB1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN12	PMDT4200
EX5635Z-422G16Mn	EMEA	France	LX.EDM0X.060	EX5635Z-422G16Mn VHP32ERFR1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FR21	PMDT4200
EX5635Z-422G16Mn	EMEA	Finland	LX.EDM0X.059	EX5635Z-422G16Mn VHP32ERFI2 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_FI11	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.058	EX5635Z-422G16Mn VHP32EREU7 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_SL11	PMDT4200
EX5635Z-422G16Mi	EMEA	Russia	LX.EDM0X.057	EX5635Z-422G16Mi VHP32ERRU1 MC UMAkk 1*2G/160/6L/5R/ bg_AN_RU12	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.054	EX5635Z-422G16Mn EM VHP32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN13	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.055	EX5635Z-422G16Mn EM VHP32ERME2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_AR12	PMDT4200
EX5635Z-422G16Mn	EMEA	Italy	LX.EDM0X.056	EX5635Z-422G16Mn VHP32ERIT1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_IT11	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.053	EX5635Z-422G16Mn EM VHP32ERME4 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN11	PMDT4200
EX5635Z-422G16Mn	EMEA	Poland	LX.EDM0X.051	EX5635Z-422G16Mn VHP32ERPL1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_PL11	PMDT4200
EX5635Z-422G16Mn	EMEA	Sweden	LX.EDM0X.049	EX5635Z-422G16Mn VHP32ERSE1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FI12	PMDT4200

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EX5635Z-422G16Mn	EMEA	Austria	LX.EDM0X.048	EX5635Z-422G16Mn VHP32ERAT1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_DE11	PMDT4200
EX5635Z-422G16Mn	EMEA	Portugal	LX.EDM0X.050	EX5635Z-422G16Mn VHP32ERPT1 MC UMAkk 1*2G/160/6L/5R/ bgn_AN_PT11	PMDT4200
EX5635Z-422G16Mn	EMEA	Norway	LX.EDM0X.052	EX5635Z-422G16Mn VHP32ERNO1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_NO11	PMDT4200
EX5635Z-422G16Mn	EMEA	Turkey	LX.EDM0X.040	EX5635Z-422G16Mn EM VHP32ERTR1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_TR33	PMDT4200
EX5635Z-422G16Mn	EMEA	Germany	LX.EDM0X.036	EX5635Z-422G16Mn VHP32ERDE1 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_DE11	PMDT4200
EX5635Z-422G16Mn	EMEA	South Africa	LX.EDM0X.039	EX5635Z-422G16Mn EM VHP32ERZA1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_FR22	PMDT4200
EX5635Z-422G16Mn	EMEA	Denmark	LX.EDM0X.044	EX5635Z-422G16Mn VHP32ERDK1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_NO11	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.045	EX5635Z-422G16Mn VHP32EREU3 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_RU24	PMDT4200
EX5635Z-422G16Mn	EMEA	Spain	LX.EDM0X.043	EX5635Z-422G16Mn VHP32ERES1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_ES21	PMDT4200
EX5635Z-422G16Mn	EMEA	Switzerland	LX.EDM0X.047	EX5635Z-422G16Mn VHP32ERCH1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_IT41	PMDT4200
EX5635Z-422G16Mn	EMEA	South Africa	LX.EDM0X.038	EX5635Z-422G16Mn EM VHP32ERZA2 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_EN13	PMDT4200
EX5635Z-422G16Mn	EMEA	Ukraine	LX.EDM0X.041	EX5635Z-422G16Mn VHP32ERUK1 MC UMAkk 1*2G/ 160/6L/5R/bgn_AN_RU11	PMDT4200
EX5635Z-422G16Mn	EMEA	Switzerland	LX.EDM0X.037	EX5635Z-422G16Mn VHP32ERCH1 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_IT41	PMDT4200
EX5635Z-422G16Mn	EMEA	Belgium	LX.EDM0X.035	EX5635Z-422G16Mn VHP32ERBE1 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_NL11	PMDT4200
EX5635Z-422G16Mn	EMEA	Spain	LX.EDM0X.025	EX5635Z-422G16Mn VHP32ERES1 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_ES21	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.029	EX5635Z-422G16Mn VHP32EREU7 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_ENR2	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.033	EX5635Z-422G16Mn EM VHP32ERME9 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_FR22	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.032	EX5635Z-422G16Mn EM VHP32ERME4 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_RU61	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.031	EX5635Z-422G16Mn EM VHP32ERME3 MC UMAkk 1*2G/ 160/6L/5R/CB_bgn_AN_FR22	PMDT4200

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EX5635Z-422G16Mn	EMEA	Denmark	LX.EDM0X.034	EX5635Z-422G16Mn VHP32ERDK1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_NO11	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.030	EX5635Z-422G16Mn VHP32EREU7 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_SL11	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.028	EX5635Z-422G16Mn VHP32EREU5 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_RO12	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.026	EX5635Z-422G16Mn VHP32EREU3 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_RU24	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.027	EX5635Z-422G16Mn VHP32EREU5 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_PL14	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.024	EX5635Z-422G16Mn EM VHP32ERME6 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_EN13	PMDT4200
EX5635Z-422G16Mn	EMEA	France	LX.EDM0X.018	EX5635Z-422G16Mn VHP32ERFR1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_FR21	PMDT4200
EX5635Z-422G16Mn	EMEA	Greece	LX.EDM0X.020	EX5635Z-422G16Mn VHP32ERGR1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_EL31	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.023	EX5635Z-422G16Mn EM VHP32ERME2 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_AR22	PMDT4200
EX5635Z-422G16Mn	EMEA	Luxembourg	LX.EDM0X.022	EX5635Z-422G16Mn VHP32ERLU3 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_IT41	PMDT4200
EX5635Z-422G16Mn	EMEA	Israel	LX.EDM0X.021	EX5635Z-422G16Mn VHP32ERIL1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_HE13	PMDT4200
EX5635Z-422G16Mn	EMEA	Hungary	LX.EDM0X.015	EX5635Z-422G16Mn VHP32ERHU1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_HU14	PMDT4200
EX5635Z-422G16Mn	EMEA	UK	LX.EDM0X.019	EX5635Z-422G16Mn VHP32ERGB1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_EN12	PMDT4200
EX5635Z-422G16Mn	EMEA	Finland	LX.EDM0X.017	EX5635Z-422G16Mn VHP32ERFI2 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_FI11	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.016	EX5635Z-422G16Mn VHP32EREU4 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_SV22	PMDT4200
EX5635Z-422G16Mn	EMEA	Italy	LX.EDM0X.014	EX5635Z-422G16Mn VHP32ERIT1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_IT11	PMDT4200
EX5635Z-422G16Mi	EMEA	Russia	LX.EDM0X.006	EX5635Z-422G16Mi VHP32ERRU1 MC UMAkk 1*2G/160/6L/5R/CB_bg_AN_RU12	PMDT4200
EX5635Z-422G16Mn	EMEA	Portugal	LX.EDM0X.009	EX5635Z-422G16Mn VHP32ERPT1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_PT11	PMDT4200
EX5635Z-422G16Mn	EMEA	Poland	LX.EDM0X.007	EX5635Z-422G16Mn VHP32ERPL1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_PL11	PMDT4200

Model	RO	Country	Acer Part No	Description	CPU
EX5635Z-422G16Mn	EMEA	Norway	LX.EDM0X.008	EX5635Z-422G16Mn VHP32ERNO1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_NO11	PMDT4200
EX5635Z-422G16Mn	EMEA	Holland	LX.EDM0X.010	EX5635Z-422G16Mn VHP32ERNL1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_NL11	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.013	EX5635Z-422G16Mn EM VHP32ERME2 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_AR12	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.011	EX5635Z-422G16Mn EM VHP32ERME4 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_EN11	PMDT4200
EX5635Z-422G16Mn	EMEA	Middle East	LX.EDM0X.012	EX5635Z-422G16Mn EM VHP32ERME2 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_EN13	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.066	EX5635Z-421G16Mn LINPUSE ME9 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.064	EX5635Z-421G16Mn LINPUSEME5 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_EN11	PMDT4200
EX5635Z-422G16Mn	EMEA	Sweden	LX.EDM0X.003	EX5635Z-422G16Mn VHP32ERSE1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_FI12	PMDT4200
EX5635Z-422G16Mn	EMEA	Ukraine	LX.EDM0X.004	EX5635Z-422G16Mn VHP32ERUK1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_RU11	PMDT4200
EX5635Z-422G16Mn	EMEA	South Africa	LX.EDM0X.001	EX5635Z-422G16Mn EM VHP32ERZA2 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_EN13	PMDT4200
EX5635Z-422G16Mn	EMEA	South Africa	LX.EDM0X.005	EX5635Z-422G16Mn EM VHP32ERZA1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_FR22	PMDT4200
EX5635Z-422G16Mn	EMEA	Turkey	LX.EDM0X.002	EX5635Z-422G16Mn EM VHP32ERTR1 MC UMAkk 1*2G/160/6L/5R/CB_bgn_AN_TR33	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.065	EX5635Z-421G16Mn LINPUSEME6 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.063	EX5635Z-421G16Mn LINPUSEME3 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Holland	LX.EDM0C.057	EX5635Z-421G16Mn LINPUSENL1 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_EN31	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.062	EX5635Z-421G16Mn LINPUSEME1 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Israel	LX.EDM0C.056	EX5635Z-421G16Mn LINPUSEIL1 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_EN13	PMDT4200
EX5635Z-421G16Mn	EMEA	Hungary	LX.EDM0C.055	EX5635Z-421G16Mn LINPUSEHU1 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_EN41	PMDT4200
EX5635Z-421G16Mn	EMEA	Greece	LX.EDM0C.054	EX5635Z-421G16Mn LINPUSEGR1 UMAkk 1*1G/160/6L/5R/CB_bgn_AN_EN11	PMDT4200

Model	RO	Country	Acer Part No	Description	CPU
EX5635Z-421G16Mn	EMEA	Germany	LX.EDM0C.061	EX5635Z-421G16Mn LINPUSEDE1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Czech	LX.EDM0C.060	EX5635Z-421G16Mn LINPUSECZ2 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN22	PMDT4200
EX5635Z-421G16Mn	EMEA	Austria	LX.EDM0C.059	EX5635Z-421G16Mn LINPUSEAT1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Spain	LX.EDM0C.058	EX5635Z-421G16Mn LINPUSEES1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN61	PMDT4200
EX5635Z-421G16Mn	EMEA	Denmark	LX.EDM0C.047	EX5635Z-421G16Mn LINPUSEDK1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN51	PMDT4200
EX5635Z-421G16Mn	EMEA	Eastern Europe	LX.EDM0C.048	EX5635Z-421G16Mn LINPUSEEU4 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN82	PMDT4200
EX5635Z-421G16Mn	EMEA	Eastern Europe	LX.EDM0C.049	EX5635Z-421G16Mn LINPUSEEU5 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN44	PMDT4200
EX5635Z-421G16Mn	EMEA	Finland	LX.EDM0C.051	EX5635Z-421G16Mn LINPUSEFI2 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN81	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.044	EX5635Z-421G16Mn LINPUSEME4 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN73	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.045	EX5635Z-421G16Mn LINPUSEME2 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Italy	LX.EDM0C.046	EX5635Z-421G16Mn LINPUSEIT1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	UK	LX.EDM0C.053	EX5635Z-421G16Mn LINPUSEGB1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	France	LX.EDM0C.052	EX5635Z-421G16Mn LINPUSEFR1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Eastern Europe	LX.EDM0C.050	EX5635Z-421G16Mn LINPUSEEU7 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.043	EX5635Z-421G16Mn LINPUSEME7 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	South Africa	LX.EDM0C.034	EX5635Z-421G16Mn LINPUSEZA2 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Czech	LX.EDM0C.031	EX5635Z-421G16Mn LINPUSECZ2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN22	PMDT4200
EX5635Z-421G16Mn	EMEA	Austria	LX.EDM0C.033	EX5635Z-421G16Mn LINPUSEAT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.032	EX5635Z-421G16Mn LINPUSE ME9 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4200

Model	RO	Country	Acer Part No	Description	CPU
EX5635Z-421G16Mn	EMEA	Poland	LX.EDM0C.038	EX5635Z-421G16Mn LINPUSEPL1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN41	PMDT4200
EX5635Z-421G16Mi	EMEA	Russia	LX.EDM0C.037	EX5635Z-421G16Mi LINPUSERU1 UMAkk 1*1G/160/6L/5R/ CB_bg_AN_EN72	PMDT4200
EX5635Z-421G16Mn	EMEA	Sweden	LX.EDM0C.040	EX5635Z-421G16Mn LINPUSESE1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN82	PMDT4200
EX5635Z-421G16Mn	EMEA	Turkey	LX.EDM0C.036	EX5635Z-421G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN13	PMDT4200
EX5635Z-421G16Mn	EMEA	Portugal	LX.EDM0C.039	EX5635Z-421G16Mn LINPUSEPT1 UMAkk 1*1G/160/6L/5R/ CB_bgn_AN_EN61	PMDT4200
EX5635Z-421G16Mn	EMEA	Eastern Europe	LX.EDM0C.029	EX5635Z-421G16Mn LINPUSEEU7 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Hungary	LX.EDM0C.021	EX5635Z-421G16Mn LINPUSEHU1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN41	PMDT4200
EX5635Z-421G16Mn	EMEA	Italy	LX.EDM0C.022	EX5635Z-421G16Mn LINPUSEIT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.030	EX5635Z-421G16Mn LINPUSEME6 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Portugal	LX.EDM0C.025	EX5635Z-421G16Mn LINPUSEPT1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN61	PMDT4200
EX5635Z-421G16Mn	EMEA	Sweden	LX.EDM0C.023	EX5635Z-421G16Mn LINPUSESE1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN82	PMDT4200
EX5635Z-421G16Mi	EMEA	Russia	LX.EDM0C.024	EX5635Z-421G16Mi LINPUSERU1 UMAkk 1*1G/160/6L/5R/ bg_AN_EN72	PMDT4200
EX5635Z-421G16Mn	EMEA	Holland	LX.EDM0C.026	EX5635Z-421G16Mn LINPUSENL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN31	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.027	EX5635Z-421G16Mn LINPUSEME4 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN73	PMDT4200
EX5635Z-421G16Mn	EMEA	South Africa	LX.EDM0C.028	EX5635Z-421G16Mn LINPUSEZA1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Eastern Europe	LX.EDM0C.011	EX5635Z-421G16Mn LINPUSEEU4 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN82	PMDT4200
EX5635Z-421G16Mn	EMEA	Eastern Europe	LX.EDM0C.012	EX5635Z-421G16Mn LINPUSEEU5 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN44	PMDT4200
EX5635Z-421G16Mn	EMEA	Greece	LX.EDM0C.020	EX5635Z-421G16Mn LINPUSEGR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	UK	LX.EDM0C.019	EX5635Z-421G16Mn LINPUSEGB1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200

Model	RO	Country	Acer Part No	Description	CPU
EX5635Z-421G16Mn	EMEA	France	LX.EDM0C.018	EX5635Z-421G16Mn LINPUSEFR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Finland	LX.EDM0C.017	EX5635Z-421G16Mn LINPUSEFI2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN81	PMDT4200
EX5635Z-421G16Mn	EMEA	Denmark	LX.EDM0C.016	EX5635Z-421G16Mn LINPUSEDK1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN51	PMDT4200
EX5635Z-421G16Mn	EMEA	Germany	LX.EDM0C.015	EX5635Z-421G16Mn LINPUSEDE1 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.014	EX5635Z-421G16Mn LINPUSEME3 UMAkk 1*1G/160/6L/5R/ bgn_AN_ENA1	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.013	EX5635Z-421G16Mn LINPUSEME2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Spain	LX.EDM0C.010	EX5635Z-421G16Mn LINPUSEES1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN61	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.008	EX5635Z-421G16Mn LINPUSEME1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.007	EX5635Z-421G16Mn LINPUSEME5 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Poland	LX.EDM0C.005	EX5635Z-421G16Mn LINPUSEPL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN41	PMDT4200
EX5635Z-421G16Mn	EMEA	Turkey	LX.EDM0C.003	EX5635Z-421G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_TR51	PMDT4200
EX5635Z-421G16Mn	EMEA	South Africa	LX.EDM0C.001	EX5635Z-421G16Mn LINPUSEZA2 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Ukraine	LX.EDM0C.002	EX5635Z-421G16Mn LINPUSEUK1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN72	PMDT4200
EX5635Z-421G16Mn	EMEA	Turkey	LX.EDM0C.004	EX5635Z-421G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN13	PMDT4200
EX5635Z-421G16Mn	EMEA	Middle East	LX.EDM0C.006	EX5635Z-421G16Mn LINPUSEME7 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN11	PMDT4200
EX5635Z-421G16Mn	EMEA	Israel	LX.EDM0C.009	EX5635Z-421G16Mn LINPUSEIL1 UMAkk 1*1G/160/6L/5R/ bgn_AN_EN13	PMDT4200
EX5635Z-421G16Mn	EMEA	Turkey	LX.EDM0C.041	EX5635Z-421G16Mn LINPUSETR1 UMAkk 1*1G/160/6L/ CB_bgn_AN_TR51	PMDT4200
EX5635Z-421G16Mn	EMEA	Ukraine	LX.EDM0C.035	EX5635Z-421G16Mn LINPUSEUK1 UMAkk 1*1G/160/6L/ CB_bgn_AN_EN72	PMDT4200
EX5635Z-421G16Mn	EMEA	South Africa	LX.EDM0C.042	EX5635Z-421G16Mn LINPUSEZA1 UMAkk 1*1G/160/6L/ CB_bgn_AN_ENA1	PMDT4200

Model	RO	Country	Acer Part No	Description	CPU
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.046	EX5635Z-422G16Mn VHP32EREU5 MC UMAkk 1*2G/ 160/6L/bgn_AN_RO12	PMDT4200
EX5635Z-422G16Mn	EMEA	Eastern Europe	LX.EDM0X.042	EX5635Z-422G16Mn VHP32EREU7 MC UMAkk 1*2G/ 160/6L/bgn_AN_ENR2	PMDT4200
EX5635Z-422G25Mn	WW	WW	S2.EDM0X.003	EX5635Z-422G25Mn VHP32EWW1 MC UMACkk 2*1G/250/BT/6L/ CB_bgn_0.3D_AN_EN11	PMDT4200
EX5635Z-422G25Mn	WW	WW	S2.EDM0X.002	EX5635Z-422G25Mn VHP32EWW1 MC UMACkk 2*1G/250/6L/ CB_bgn_0.3D_AN_EN11	PMDT4200
EX5635Z-421G25Mn	WW	WW	S2.EDM0X.001	EX5635Z-421G25Mn VHP32EWW1 MC UMACkk 1*1G/250/6L/ CB_bgn_0.3D_AN_EN11	PMDT4200
EX5635-651G32Mi	WW	WW	S2.EDX0C.003	EX5635-651G32Mi LINPUSEWW1 UMACkk 1*1G/320/BT/6L/5R/ CB_abg_0.3D_AN_EN11	C2DT6570
EX5635-901G25Mi	WW	WW	S2.EDX0C.002	EX5635-901G25Mi LINPUSEWW1 UMACkk 1*1G/250/BT/6L/5R/ CB_bg_0.3D_AN_EN11	CM900
EX5635-901G25Mn	WW	WW	S2.EDX0C.001	EX5635-901G25Mn LINPUSEWW1 UMACkk 1*1G/250/BT/6L/5R/ CB_bgn_0.3D_AN_EN11	CM900

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mi	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mi	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mi	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mi	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-901G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5235-902G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5235-162G25Mi	NLED15.6 WXGAG	UMA	N	SO1GBIII10	SO1GBIII10	N250GB 5.4KS
EX5235-162G25Mi	NLED15.6 WXGAG	UMA	N	SO1GBIII10	SO1GBIII10	N250GB 5.4KS
EX5235-161G25Mi	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N250GB 5.4KS
EX5635G-7A1G50Mn	NLED15.6 WXGAG	N10MGE1	N	SO1GBIII10	N	N500GB 5.4KS
EX5635G-664G50Mn	NLED15.6 WXGAG	N10MGE1	VR1GbII5	SO2GBIII10	SO2GBIII10	N500GB 5.4KS
EX5635G-664G50Mn	NLED15.6 WXGAG	N10MGE1	VR1GbII5	SO2GBIII10	SO2GBIII10	N500GB 5.4KS
EX5635ZG-424G32Mn	NLED15.6 WXGAG	N10MGE1	512M-DDR2(64*16*4)	SO2GBIII10	SO2GBIII10	N320GB 5.4KS
EX5635ZG-422G25Mn	NLED15.6 WXGAG	N10MGE1	512M-DDR2(64*16*4)	SO2GBIII10	N	N250GB 5.4KS
EX5635ZG-422G32n	NLED15.6 WXGAG	N10MGE1	512M-DDR2(64*16*4)	SO2GBIII10	N	N320GB 5.4KS
EX5635Z-421G25Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N250GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	SO1GBIII10	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-423G32Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	SO1GBIII10	N320GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mi	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-431G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mi	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-432G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G25Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N250GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mi	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mi	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGAG	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mi	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mi	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGA	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-421G16Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G16Mn	NLED15.6 WXGA	UMA	N	SO2GBIII10	N	N160GB 5.4KS
EX5635Z-422G25Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	SO1GBIII10	N250GB 5.4KS
EX5635Z-422G25Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	SO1GBIII10	N250GB 5.4KS
EX5635Z-421G25Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N250GB 5.4KS

Model	LCD	VGA Chip	VRAM 1	Memory 1	Memory 2	HDD 1 (GB)
EX5635-651G32Mi	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N320GB 5.4KS
EX5635-901G25Mi	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N250GB 5.4KS
EX5635-901G25Mn	NLED15.6 WXGAG	UMA	N	SO1GBIII10	N	N250GB 5.4KS

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mi	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mi	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mi	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mi	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-901G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-902G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5235-162G25Mi	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi BG	3rd WiFi BG	BT 2.0
EX5235-162G25Mi	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi BG	3rd WiFi BG	N
EX5235-161G25Mi	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi BG	3rd WiFi BG	N
EX5635G-7A1G50Mn	NSM8XS	N	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT 2.0
EX5635G-664G50Mn	NSM8XS	McAfee	5 in 1-Build in	SP1x2MMW	SP1x2MMW	BT 2.0
EX5635G-664G50Mn	NSM8XS	McAfee	5 in 1-Build in	SP1x2MMW	SP1x2MMW	N
EX5635ZG-424G32Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0
EX5635ZG-422G25Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0
EX5635ZG-422G32n	N	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0
EX5635Z-421G25Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-423G32Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mi	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-431G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mi	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-432G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G25Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mi	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mi	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mi	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mi	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi BG	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G16Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N

Model	ODD	Extra SW1	Card Reader	Wireless LAN	Wireless LAN1	BT
EX5635Z-422G16Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-422G25Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0
EX5635Z-422G25Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635Z-421G25Mn	NSM8XS	McAfee	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	N
EX5635-651G32Mi	NSM8XS	N	5 in 1-Build in	SP1x2MABG	SP1x2MABG	BT 2.0
EX5635-901G25Mi	NSM8XS	N	5 in 1-Build in	3rd WiFi BG	3rd WiFi BG	BT 2.0
EX5635-901G25Mn	NSM8XS	N	5 in 1-Build in	3rd WiFi 1x2 BGN	3rd WiFi 1x2 BGN	BT 2.0

Test Compatible Components

This computer's compatibility is tested and verified by Acer's internal testing department. All of its system functions are tested under Windows® XP Home, Windows® XP Pro environment.

Refer to the following lists for components, adapter cards, and peripherals which have passed these tests. Regarding configuration, combination and test procedures, please refer to the Extensa 5635/5635Z/5235 series Compatibility Test Report released by the Acer Mobile System Testing Department.

Windows XP Environment Test

Vendor	Type	Description
Adapter		
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF
HIPRO	65W	Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF
Audio Codec		
Conexant	Conexant CX-20561-15Z	Conexant Audio Codec CX-20561-15Z
Battery		
SANYO	6CELL2.2	Battery SANYO AS-2009C Li-Ion 3S2P SANYO 6 cell 4400mAh Main COMMON w/Halogen Free
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009C Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON
SIMPLO	6CELL2.2	Battery SIMPLO AS-2009C Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON
Bluetooth		
Foxconn	BT 2.0	Foxconn Bluetooth FOX_BRM_2.0 F/W 300
Camera		
Suyin	0.3M DV	Suyin 0.3M DV Camellia_2G
Chicony	0.3M DV	Chicony 0.3M DV Calla_2G
Card Reader		
None	5 in 1-Build in	5 in 1-Build in MS, MS Pro, SD, SC, XD
CPU/Processor		
INTEL	CMT1600	CPU Intel CeleronM T1600 1.66G 1M 667 Dual Core, MV
INTEL	CMT1700	CPU Intel CeleronM T1700 PGA 1.83G 1M 667 Dual Core, MV
INTEL	CMT3000	CPU Intel Celeron T3000 PGA 1.8G 1M 800 35W
INTEL	CMT3100	CPU Intel Celeron T3100 PGA 1.9G 1M 800 35W
INTEL	CM900	CPU Intel Celeron 900 PGA 2.2G 1M 800 35W
INTEL	CMT1600	CPU Intel CeleronM T1600 1.66G 1M 667 Dual Core, MV
INTEL	CMT1700	CPU Intel CeleronM T1700 PGA 1.83G 1M 667 Dual Core, MV
INTEL	CMT3000	CPU Intel Celeron T3000 PGA 1.8G 1M 800 35W
INTEL	CMT3100	CPU Intel Celeron T3100 PGA 1.9G 1M 800 35W
INTEL	CM900	CPU Intel Celeron 900 PGA 2.2G 1M 800 35W
INTEL	C2DT6570	CPU Intel Core2Dual T6570 PGA 2.1G 2M 800 R-0
INTEL	C2DT6600	CPU Intel Core2Dual T6600 PGA 2.2G 2M 800 35W R-0
INTEL	C2DT6670	CPU Intel Core2Dual T6670 PGA 2.2G 2M 800 35W R-0
INTEL	C2DP7350	CPU Intel Core2Dual P7350 PGA 2.0G 3M 1066 25W
INTEL	C2DP7370	CPU Intel Core2Dual P7370 PGA 2.0G 3M 1066 25W
INTEL	C2DP7570	CPU Intel Core2Dual P7570 2.26G 3M 1066 25W R-0
INTEL	C2DT6570	CPU Intel Core2Dual T6570 PGA 2.1G 2M 800 R-0
INTEL	C2DT6600	CPU Intel Core2Dual T6600 PGA 2.2G 2M 800 35W R-0
INTEL	C2DT6670	CPU Intel Core2Dual T6670 PGA 2.2G 2M 800 35W R-0
INTEL	C2DP7350	CPU Intel Core2Dual P7350 PGA 2.0G 3M 1066 25W
INTEL	C2DP7370	CPU Intel Core2Dual P7370 PGA 2.0G 3M 1066 25W
INTEL	C2DP7570	CPU Intel Core2Dual P7570 2.26G 3M 1066 25W R-0

Vendor	Type	Description
INTEL	PMDT4200	CPU Intel Pentium Dual-Core T4200 PGA 2.0G 1M 800 35W R-0 no VT
INTEL	PMDT4300	CPU Intel Pentium Dual-Core T4300 PGA 2.1G 1M 800 R-0
INTEL	C2DT6570	CPU Intel Core2Dual T6570 PGA 2.1G 2M 800 R-0
INTEL	C2DT6600	CPU Intel Core2Dual T6600 PGA 2.2G 2M 800 35W R-0
INTEL	C2DT6670	CPU Intel Core2Dual T6670 PGA 2.2G 2M 800 35W R-0
INTEL	C2DP7350	CPU Intel Core2Dual P7350 PGA 2.0G 3M 1066 25W
INTEL	C2DP7370	CPU Intel Core2Dual P7370 PGA 2.0G 3M 1066 25W
INTEL	C2DP7570	CPU Intel Core2Dual P7570 2.26G 3M 1066 25W R-0
INTEL	C2DT6600	CPU Intel Core2Dual T6600 PGA 2.2G 2M 800 35W R-0
INTEL	C2DT6670	CPU Intel Core2Dual T6670 PGA 2.2G 2M 800 35W R-0
INTEL	C2DP7570	CPU Intel Core2Dual P7570 2.26G 3M 1066 25W R-0
HDD		
SEAGATE	N160GB5.4KS	HDD SEAGATE 2.5" 5400rpm 160GB ST9160310AS Crockett SATA LF F/W:0303
TOSHIBA	N160GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 160GB MK1655GSX Libra SATA LF F/W: FG011J
HGST	N160GB5.4KS	HDD HGST 2.5" 5400rpm 160GB HTS545016B9A300 Panther B SATA LF F/W:C60F
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22ZCTO ML160 SATA LF F/W:11.01A11
SEAGATE	N250GB5.4KS	HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS Wyatt SATA LF F/W:0001SDM1
TOSHIBA	N250GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 250GB MK2555GSX Libra SATA LF F/W:FG001J
HGST	N250GB5.4KS	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F
WD	N250GB5.4KS	HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
SEAGATE	N320GB5.4KS	HDD SEAGATE 2.5" 5400rpm 320GB ST9320320AS Crockett SATA LF F/W:0303
TOSHIBA	N320GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 320GB MK3255GSX Libra SATA LF F/W:FG011J
HGST	N320GB5.4KS	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W: C60F
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22ZCT0 ML160 SATA LF F/W:11.01A11
SEAGATE	N500GB5.4KS	HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS Wyatt SATA LF F/W:0001SDM1
TOSHIBA	N500GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 500GB MK5055GSX Libra SATA LF F/W:FG001J
HGST	N500GB5.4KS	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F
WD	N500GB5.4KS	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22ZAT0 ML250 SATA LF F/W:01.01A01
Keyboard		
None	17KB-FV2	Keyboard 17KB-FV2 Tangiz/Texcoco Standard (no sponge)
LAN		
Atheros	AR8131L	Atheros AR8131L

Vendor	Type	Description
LCD		
AUO	NLED15.6WXGAG	LED LCD AUO 15.6"W WXGA Glare B156XW02 V0 LF 220nit 8ms 500:1
SAMSUNG	NLED15.6WXGAG	LED LCD SAMSUNG 15.6"W WXGA Glare LTN156AT02-A01 LF 220nit 8ms 500:1
LPL	NLED15.6WXGAG	LED LCD LPL 15.6"W WXGA Glare LP156WH2-TLE1 LF 220nit 8ms 400:1
CMO	NLED15.6WXGAG	LED LCD CMO 15.6"W WXGA Glare N156B6-L04 LF 220nit 8ms 500:1
CMO	NLED15.6WXGA	LED LCD CMO 15.6"W WXGA None Glare N156B6-L03 LF 220nit 8ms 400:1
CMO	NLED15.6WXGAG	LED LCD CMO 15.6"W WXGA Glare N156B6-L06 LF 220nit 8ms 500:1
Memory		
ELPIDA	SO1GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 1GB EBJ11UE6BBS0-AE-F LF 64*16 0.065um
SAMSUNG	SO1GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2874DZ1-CF8 LF 64*16 0.065um
SAMSUNG	SO1GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 1GB M471B2873EH1-CF8 LF 64*16 0.055um
HYNIX	SO1GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6AFP6C-G7N0 LF 64*16 0.065um
HYNIX	SO1GBIII10	Memory HYNIX SO-DIMM DDRIII 1066 1GB HMT112S6BFR6C-G7 N0 LF 64*16 0.055um
ELPIDA	SO2GBIII10	Memory ELPIDA SO-DIMM DDRIII 1066 2GB EBJ21UE8BBS0-AE-F LF 128*8 0.065um
SAMSUNG	SO2GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673DZ1-CF8 LF 128*8 0.065um
SAMSUNG	SO2GBIII10	Memory SAMSUNG SO-DIMM DDRIII 1066 2GB M471B5673EH1-CF8 LF 128*8 0.055um
Northbridge Chipset		
INTEL	GL40(A1)	NB Chipset Intel CS GL40NB A1
INTEL	PM45	NB Chipset Intel CS PM45NB
INTEL	GM45	NB Chipset Intel CS GM45NB
ODD		
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633B LF W/O bezel SATA
PANASONIC	NSM8XS	ODD PANASONIC Super-Multi DRIVE 12.7mm Tray DL 8X UJ880A LF W/O bezel SATA
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7580S LF W/O bezel SATA
PLDS	NSM8XS	ODD PLDS Super-Multi DRIVE 12.7mm Tray DL 8X DS-8A3S LF W/O bezel SATA
Southbridge Chipset		
INTEL	ICH9M	SB Chipset Intel CS ICH9M
Software		
None	McAfee	Antivirus application McAfee
VGA Chip		
None	UMA	UMA (Intel)
NVIDIA	N10MGE1	NVIDIA N10MGE1 65nm 29mm*29mm GB1-128 package

Vendor	Type	Description
VRAM		
SAMSUNG	VR1GbII5	VRAM SAMSUNG DDRII 500 1Gb K4N1G164QE-HC20 LF
	512M-DDR2(64*16*4)	512M-DDR2 64*16*4
WiFi Antenna		
WNC	PIFA	PIFA
WLAN		
Foxconn	3rd WiFi BG	Foxconn FOX_ATH_XB63 Foxconn Atheros XB63 minicard b/g
Foxconn	3rd WiFi 1x2 BGN	Foxconn Wireless LAN Atheros AR5B91 1x2 BGN
Foxconn	3rd WiFi 1x2 BGN	Foxconn Wireless LAN Wireless LAN Ralink RT2700E 1x2 BGN
QMI	3rd WiFi 1x2 BGN	QMI Wireless LAN Atheros AR5B91 1x2 BGN (EM303)
QMI	3rd WiFi BG	QMI Wireless LAN Atheros HB95 (HM) EM305
Foxconn	3rd WiFi BG	Foxconn FOX_ATH_XB63 Foxconn Atheros XB63 minicard b/g
Foxconn	3rd WiFi 1x2 BGN	Foxconn Wireless LAN Atheros AR5B91 1x2 BGN
Foxconn	3rd WiFi 1x2 BGN	Foxconn Wireless LAN Wireless LAN Ralink RT2700E 1x2 BGN
QMI	3rd WiFi 1x2 BGN	QMI Wireless LAN Atheros AR5B91 1x2 BGN (EM303)
QMI	3rd WiFi BG	QMI Wireless LAN Atheros HB95 (HM) EM305
INTEL	SP1x2MMW	Lan Intel WLAN 512AN_MMWG Shirley Peak 5100 MM#895361
INTEL	SP1x2MABG	Lan Intel WLAN 512AG_MMWG Shirley Peak 5100 MM#897004
INTEL	SP1x2MMW	Lan Intel WLAN 512AN_MMWG2 Shirley Peak 5100 ME enable / MM#899541
INTEL	SP1x2MMW	Lan Intel WLAN 512AN_MMWG Shirley Peak 5100 MM#895361
INTEL	SP1x2MABG	Lan Intel WLAN 512AG_MMWG Shirley Peak 5100 MM#897004
INTEL	SP1x2MMW	Lan Intel WLAN 512AN_MMWG2 Shirley Peak 5100 ME enable / MM#899541
INTEL	SP1x2MABG	Lan Intel WLAN 512AG_MMWG Shirley Peak 5100 MM#897004

Online Support Information

This section describes online technical support services available to help you repair your Acer Systems.

If you are a distributor, dealer, ASP or TPM, please refer your technical queries to your local Acer branch office. Acer Branch Offices and Regional Business Units may access our website. However some information sources will require a user i.d. and password. These can be obtained directly from Acer CSD Taiwan.

Acer's Website offers you convenient and valuable support resources whenever you need them.

In the Technical Information section you can download information on all of Acer's Notebook, Desktop and Server models including:

- Service guides for all models
- User's manuals
- Training materials
- Bios updates
- Software utilities
- Spare parts lists
- TABs (Technical Announcement Bulletin)

For these purposes, we have included an Acrobat File to facilitate the problem-free downloading of our technical material.

Also contained on this website are:

- Detailed information on Acer's International Traveler's Warranty (ITW)
- Returned material authorization procedures
- An overview of all the support services we offer, accompanied by a list of telephone, fax and email contacts for all your technical queries.

We are always looking for ways to optimize and improve our services, so if you have any suggestions or comments, please do not hesitate to communicate these to us.

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