

# Specifications

**NOTE:** Specifications are subject to change without any prior notices.

Parts		Specifications
CPU		Pentium III / Celeron series microprocessors, $\mu$ PGA2 or BGA2 package
Cache Memory		128 KB on-die (integrated with Celeron CPU) 256 KB on-die (integrated with Pentium III CPU)
ROM BIOS		256 KB Flash EEPROM
RAM	System	64 MB or 128 MB SDRAM SO-DIMM
	Video	4 MB (built-in on VGA chip)
Display	Panel	10.4-inch TFT XVGA LCD, resolution up to 1024 $\times$ 768, 18-bit color
	Video controller	Integrated into ATI 3D RAGE Mobility-M or M1, hardware 2D/3D video/graphics accelerator
	Video port	VGA port via optional Port Replicator module
Keyboard (external/wireless) – optional		Standard keys, numeric keypad, 12 function keys, and Windows keys
Pointing device		Touchscreen pen or wireless keyboard/mouse
Storage device	Floppy disk drive	3.5-inch, 1.44 MB (via optional USB FDD module on Expansion port)
	Hard disk drive	2.5-inch, IDE, Ultra DMA33 supported
	CD/DVD drive	24X CD-ROM or above 8X DVD-ROM or above (both via optional CD/DVD-ROM module on Expansion port)
Audio	Audio controller	Integrated into Crystal codec CS4299, 20-bit stereo digital-to-analog and 18-bit stereo analog-to-digital converter, Windows Sound System compatibility and full-duplex capability
	Audio port	Two audio ports for Mic-in / Line-out
PC Card		Type II x 1, PCMCIA 2.1 compliant, ZV Port and CardBus support

Parts		Specifications
I/O ports	On front panel	IR port for wireless keyboard/mouse
	On left side	HP-SIR port, RJ-11 fax/modem port
	On right side	Serial port, Mic-in, Line-out
	On underside	CCD port (USB-type)
	X-Bay interface (option)	IEEE 1394, serial ports, RJ-45
	Expansion port (option)	USB port (supports USB FDD boot-up function), serial port, ECP/EPP parallel port, PS/2 port, Mic-in/Line-in/Line-out, CD-audio
Modem		56 Kbps internal Fax Modem
LAN		Fast Ethernet, 10/100 Mbps auto-negotiation
Power	AC adapter	100~240 V AC, 50~60 Hz auto-switching
	Car adapter	10.7~32 V DC
	Primary battery	Li-ion battery, 4 cells
	Secondary battery (option)	Li-ion battery, 6 cells
Dimension (W×D×H)		11.6×9.3×1.65 inch (295×236×42 mm)
Weight		4.84 lb (2.2 kg) – without secondary battery pack
Environment	Temperature	Operating: 0°C (32°F) to 45°C (113°F) Storage: -40°C (-40°F) to 70°C (158°F)
	Humidity	Operating: 5% to 95% RH, non-condensing