Data Sheet





Issue May 2007

AMILO Pa 2510 Perform at your peak

Pages 3

Enjoy personal independence with the AMILO Pa 2510. With a battery life of up to 3 hours, you can watch DVDs in the garden or send e-mails in your favourite coffee shop without the worry of looking for power. The great built in speakers mean that you can enjoy your favourite music on the move.

The AMILO Pa 2510 is designed for home users who demand performance and mobility without compromising on price.

Features

- Latest processor technology from AMD: Mobile AMD Turion64 TM X2 Mobile Technology or Mobile AMD Sempron Processor
- Enjoy the crystal-clear picture quality of the 15.4 "TFT LCD WXGA display
 - High brightness
 - Resolution of 1280 x 800
- Connect to all your external peripherals through the various interfaces that come as standard
- Integrated Wireless LAN to get online when and where you want

- Graphic power with the PCI graphic card ATI RadeonTM X1200 with up to 256MB shared VGA memory
- Store your data comfortably on the move with the built-in DVD drive (Dual Double Layer with up to 8.5GB capacity)
- Fast response times with up to 2GB DDR2 memory
- Enjoy tranquillity whilst writing e-mails, surfing the Internet or watching your latest DVD with the silent mode functionality
- Windows VistaTM Home Premium and Application Software



Operating system

Windows Vista™ Home Premium

Fujitsu Siemens Computers recommends Windows Vista™ Home Premium

Optional Application Software

Microsoft® Works

Vista DVD Playback Pack

Nero 7 Essentials

Adobe Reader

Norton Internet Security Suite

Country specific Internet Service Providers

Quick Start Guide, Manual (on DUDVD), Safety Guide and Warranty Guide

Drivers and Utility

Drivers and Utility DVD included. Updates downloadable at: http://www.fujitsu-siemens.co.uk

System, processors, architecture Chipset: AMD M690V + SB600

CPU: AMD Turion64™ X2 Mobile Technology

up to TL-60

Mobile AMD Sempron™ up to 3600+

Memory

2 SO-DIMM memory slots (no memory on board)

512-2048MB DDR2 RAM

512 (533/667MHz), 1024MB (667MHz) memory modules

Storage devices/drives

HDD:

80, 120, 160GB SATA hard disk (5400rpm)

ODD:

8x Multi-format DVD Burner DL (Double Layer) Read speed: CD-ROM 24x, DVD-ROM 8x

Write speed: CD-R 24x, CD-RW20x, DVD+R6x,

DVD-R 6x, DVD+RW 4x, DVD-RW 4x, DVD+R DL (Double Layer 8.5GB) 2,4x

Display

15.4" TFT WXGA, BrilliantView

Brightness (typ.) 180cd/m² Contrast (typ.) 300:1 Resolution (physic.) 1280x800

ISO 13406-2 class II

ACPI functions

S1 standby (LCD off) S3 save to RAM S4 save to disk S5 complete off Silent Mode

Graphics

PCI graphic card: ATI Radeon™ X1200 up to 256MB shared VGA memory¹

I/O Interfaces

3x USB 2.0 ports

1x CRT, 1x modem, 1x LAN, 1x WLAN

1x ExpressCard slot (34/54mm)

1x line in shared with microphone in,

1x headphone out shared with SPDIF

1x power supply

1x 4-in-1 card reader SD/MS/MMC/MSPRO

Communications

Built-in 56K, V.92 fax modem

10/100Mbps LAN

Integrated Wireless LAN (WLAN) solution 802.11b/g:

- speeds up to 54Mbps
- industry standard wireless LAN security support
- wide range for in-house use

For use in AT, BE, CZ, CY, DK, EE, FI, FR, DE, EL, HU, IE, IT, LV, LT, LU, MT, NL, PL, PT, SK, SI, ES, SE, UK IS, NO, CH, LI

Audio

7.1 SPDIF, 2 built-in speakers (1.5W), microphone in shared with line in, headphone out combined with SPDIF

Launch Keys

2 Launch Keys located on top of the keyboard enabling the user to launch the following applications:

- Media player
- Silent mode (reduce noise level / fan speed, by reducing the CPU & VGA performance) (Office applications, Internet and DVD playback are not affected)

Hot Keys

The following hotkeys or key combinations are available:

Fn-F1 Suspend

Fn-F3 Mute

Fn-F4 Display toggle, switches display output between

display screen and external monitor or dual view

Fn-F5 Volume up Fn-F6 Volume down

Fn-F7 Increase display brightness Fn-F8 Decrease display brightness

Fn-F9 Disable touch pad

Pointing device & control buttons

Touchpad with a left and right mouse button

Power button / lid switch

Status indicators

The notebook has 7 status icons:

Caps lock

Num lock

Media activity (ODD/HDD)

Silent mode

Power status Battery status

WLAN communication on/off

Security

User and supervisor password

Kensington Lock support

Power system

Li-lon battery, 6 cell: 10.8 / 11.1V / 4000mAh battery runtime: Approximately 3h

Approximately 3h depending on usage² 110 - 240V AC, 50 - 60Hz

Output: 65 W with 20V DC, 6A

Dynamic charge supported

ACPI 2.0 supported

External AC adapter:

Dimensions and weight

Dimension (H x W x D): ~28 - ~36 x 358 x 255mm Weight: 2.8 kg with 6 cell battery ³

Operating conditions

Operational: 5°C to 35°C (ambient temperature) 10% to 90% relative humidity, non-condensing

Accessories (optional)

AC Adapter 65W Battery 6-cell

Warranty

1 year collect and return

- 512MB system memory enables up to 64 MB shared memory, 1GB and 2GB system memory enable up to 128MB shared memory / up to 256MB possible through ATI driver settings
- 2) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Recharge time varies depending on usage.
- 3) Weight may vary depending on actual configuration