

AMILO Pa 1510

Perform at your peak

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The AMILO Pa 1510 is a high performance mobile system with only true mobile components. The elegant and slim design with a 15.4-inch BrilliantView widescreen display (16:10 format) makes the AMILO Pa 1510 an excellent notebook. And of course as first system supporting Dual Core, this notebook is the right choice, if you are looking for a light and multi tasking system. It enables you to watch your latest DVDs or play some games while downloading some huge files in the background. Combined with an integrated low power next generation PCI graphics device ATI Radeon® Xpress 1100, it gives you an amazing visual experience. Thanks to low power consumption and integrated WLAN, the battery lasts for hours and enables you to connect to your network from any place as long as you are in reach of an access point without having to deal with any cables. In addition to this you also get the comfort of a low-noise AMILO by its special "Silent Mode Button" which reduces the fan noise significantly. The AMILO Pa 1510 is designed for home users who demand performance and portability on a budget.

Enjoy it – at any time!

Features

- Mobile AMD Turion™64 X2 Mobile Technology or Mobile AMD Sempron™ Processor
- Unique 15.4 "TFT LCD WXGA display
 - BrilliantView
 - High brightness
 - Resolution of 1280 x 800
- 4-in-1 card reader supports SD/MS/MMC/MSPRO multimedia storage cards.
- Connect your notebook to external peripherals, storage devices or video equipment through the various USB 2.0, SPDIF, IEEE 1394 (Firewire), CRT port and S-video out
- Included WLAN 802.11b/g (54 Mb/s)
- PCI graphic card ATI Radeon® Xpress 1100 up to 256MB shared VGA memory
- Built-in DVD Dual Double Layer (8.5GB) for maximum user comfort
- Up to 2GB with two DDR2-SO-DIMM 1GB modules (533/667 MHz)
- Silent Mode functionality
- Windows Vista® Home Basic or Windows Vista® Home Premium and Application Software



Operating system

Windows Vista® Home Basic
or
Windows Vista® Home Premium

**Fujitsu Siemens Computers recommends
Windows Vista® Home Premium**
Optional Application Software

Microsoft® Works
Microsoft® Works
Vista DVD Playback Pack
Nero 7 Essentials
Adobe Reader
Norton Internet Security Suite or Norman Anti-Virus
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.com>

System, processors, architecture

Chipset: ATI RS 485MC + SB460
CPU: AMD Turion64™ X2 Mobile Technology
up to TL-62
Mobile AMD Sempron™ up to 3600+

Memory

2 SO-DIMM memory slots (no memory on board)
256-2048MB DDR2 RAM
256/ 512/ 1024MB memory modules 533/667MHz

Storage devices/drives**HDD:**

40, 60, 80, 100, 120GB SATA hard disk

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® Xpress 1100
up to 256MB shared VGA memory¹

I/O Interfaces

1x IEEE1394, 3x USB 2.0 ports, 1x S-Video
1x VGA, 1x modem, 1x LAN, 1x WLAN
1x ExpressCard slot (34/54mm)
1x line in shared with microphone in,
1x headphone out shared with 1x 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, microphone in shared with
stereo in, headphone combined with SPDIF support

Launch Keys

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

- Internet browser
- 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

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-Ion battery, 6 cell:	10.8 / 11.1V / 4000mAh
battery runtime:	Approximately 3h depending on usage ²
External AC adapter:	110 - 240V AC, 50 - 60Hz
Output:	65 W with 20V DC, 6A
Dynamic charge supported	
ACPI 2.0 supported	

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)

Car adapter (S26391-F2613-L600)
AC Adapter 65W
Battery 6-cell

Warranty

Country specific terms

- 1) The total of local and shared system memory used by the GPU.
- 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