

AMILO Pi 1505

Perform at your peak

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The AMILO Pi 1505 is a truly mobile notebook that makes you feel at home wherever you are. This independence is guaranteed by Intel® Centrino® processor technology which is optimised for low power consumption, thus enabling extended battery life.

With its elegant and slim design, as well as with its large 15.4-inch wide BrilliantView display for amazing sharp and detailed pictures and integrated Wireless LAN the AMILO Pi 1505 summarizes the perfect balance between mobility and performance. An S-Video out port, IEEE 1394, SPDIF and USB 2.0 interfaces are built-in as standard to connect to all your digital peripherals and multimedia devices.

All in all, the AMILO Pi 1505 combines lifestyle and performance in all circumstances.

Features

- Intel® Centrino® processor technology with Intel® Core™ Duo processor up to T2300 or Intel® Core™ 2 Duo processor up to T7200 or Intel® Core™ Solo processor up to T1350
- Unique 15.4" TFT LCD WXGA display
 - BrilliantView
 - High brightness
 - Resolution: 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 ports and S-video out
- Included WLAN 802.11b/g
- PCI graphic card
Intel® Graphic Media Accelerator 950
- Built-in DVD Dual Double Layer (8.5GB) for maximum user comfort
- Up to 2GB RAM with two DDR2 SO-DIMM 1GB modules (533/667MHz)
- 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
Vista DVD Playback Pack
Nero 7 Essentials
Adobe Reader
Norton Internet Security Suite or Norman Anti-Virus
Country specific Internet Service Providers

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: Intel 945GM

CPU: Intel® Core™ **Duo** processor
T2050 (1.6GHz, 533 MHz, 2MB L2 cache)
T2250 (1.73GHz, 533MHz, 2MB L2 cache)
T2300E (1.66GHz, 667 MHz, 2MB L2 cache)

Intel® Core™ **2 Duo** processor
T5500 (1.66GHz, 667 MHz, 2MB L2 cache)
T5600 (1.83GHz, 667 MHz, 2MB L2 cache)
T7200 (2.0GHz, 667 MHz, 4MB L2 cache)

Intel® Core™ **Solo** processor
T1350 (1.8GHz, 533 MHz, 2MB L2 cache)

Memory

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

Storage devices/drives**SATA 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-RW 20x, 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/m
Contrast (typ.) 300:1
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:

Intel® Graphic Media Accelerator 950 PCI Express graphic with up to 128MB shared VGA memory¹ and Direct X9 support

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 / microphone in
1x headphone out combined with 1x SPDIF
1x power supply
4-in-1 card reader SD/MS/MMC/MSPRO

Communications

Built-in 56K, V.92 fax modem
10/100Mbps LAN
Intel® PRO/Wireless 3945ABG integrated Wireless LAN (WLAN) solution for IEEE 802.11 a/b/g:
- speeds up to 54Mbps
- industry standard Wireless LAN security support
- wide range for in-house use
- WLAN on/off switch
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 SP/DIF, 2 built-in speakers, microphone in combined with stereo line in, headphone combined with SP/DIF 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 to 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)
 - power status
 - silent mode
 - battery status
 - WLAN on/off
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Security

User and supervisor password
Kensington Lock support

Power system

Li-Ion battery, 6 cell, 10.8 V / 11.1V / 4000mAh
Approximately 4:00 hrs battery runtime, depending on usage²

Dynamic charge supported, ACPI 2.0 supported
External universal AC adapter: 110 – 240 V AC, 50 - 60Hz, output: 65 W with 20V DC, 6A

Dimensions and weight

358mm (W) x 255mm (D) x ~28mm (front) /~ 36mm (back)
2.8 kg with 6 cell battery³

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
Second 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.