We make sure

FUJITSU COMPUTERS
SIEMENS

AMILO Pa 1538 / 1539
Perform at your peak

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Pages 3

The AMILO Pa 1538 / 1539 offers you mobile computing with an outstanding price performance ratio. Latest AMD Turion™ 64 X2 mobile technology or mobile Sempron™ technology guarantee a modern workplace with the power to organize your home-office very comfortably.

Due to its NVIDIA® GeForce® Go 7400 graphics and a 15.4-inch BrilliantView wide-screen display the Watch films and pictures, play games – the BrilliantView display of the AMILO Pa 1538 / 1539 provides high picture quality and vivid colors. With less than 3 kg weight and the integrated WLAN this notebook grants mobility, no matter where you are. Its multiple interfaces give you numerous possibilities to connect all your digital devices, like cameras or your TV.

All in all the AMILO Pa 1538 / 1539 is designed to offer you affordable performance and portability and is a perfect companion for every trip.

Features

- AMD Turion™ 64 X2 mobile zechnology up to TL-60 (2.0 GHz) and mobile Sempron™ 3600+ (2.0 GHz)

- Enjoy the viewing quality of the wide 15.4" WXGA (AMILO Pa 1538) or 15.4" WSXGA+ (AMILO Pa 1539) LCD display with BrilliantView technology

- Connect your notebook to external storage devices and video equipment through the various IEEE 1394, S/PDIF and USB 2.0 ports

- NVIDIA® GeForce® Go 7400 graphics with 128 MB DDR2 dedicated video memory and up to 512 MB TurboCache (depends on installed system memory)

- Unique 4-in-1 flash card port which supports SD, MS, MMC, MSPRO multimedia storage cards

- Multi format DVD burner with double layer support to enjoy multimedia on the move

- 512 MB or 1024 MB dual DDR2 support in 2 SO-DIMM slots

- WLAN 802.11b/g standard

- Windows Vista® Home Basic or Windows Vista® Home Premium and Application Software

TEST
PC REVUE
TIP REDAKCIE

Operating system[1]
Windows Vista® Home Basic
or
Windows Vista® Home Premium

**Fujitsu Siemens Computers recommends
Windows Vista® Home Premium**

Optional Application Software
Microsoft® Works
Nero 7 Essentials
Adobe Reader
Norton Internet Security Suite or Norman Anti-Virus
Country specific Internet Service Providers

Manual, Safety Guide, Warranty Guide and Quick Start
Guide

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

System, processors, architecture
Chipset: NVIDIA® C51D+MCP51
CPU: AMD Turion™ 64 X2 up to TL-60 (2.0 GHz) or
            AMD Mobile Sempron™ up to 3600+ (2.0 GHz)

Memory
512 or 1024 MB (533 or 667 MHz) dual DDR2 support in
2 SO-DIMM memory slots (no memory on board)

Storage devices / drives
HDD: 80, 100, 120 or 160 GB SATA hard disk
ODD: 8x Multi format DVD burner with double layer support
Read speed: CD-ROM 24x, DVD-ROM 8x
Write Speed: CD-R 24x, CD-RW 20x. DVD+R 6x,
               DVD-R 6x, DVD+RW 4x, DVD-RW 4x,
               DVD+R DL (Double Layer 8.5GB) 2,4x

Display:
Compliance with standards
ISO 13406-2 class II
AMILO Pa 1538
15.4" TFT WXGA, 1280 x 800 pixel
BrilliantView
AMILO Pa 1539
15.4" TFT WSXGA+, 1680 x 1050 pixel[2]
BrilliantView

ACPI functions
S1 stand by (LCD off)
S3 save to RAM
S4 save to disk
S5 soft off

Graphics:
NVIDIA® GeForce® Go 7400 with 128 MB DDR2
dedicated video memory and up to 512 MB TurboCache[3]
(depends on installed system memory)

I/O Interfaces
1x IEEE1394, 4x USB 2.0 ports
1x S-Video, 1x DVI
1x modem, 1x LAN
1x 4-in-1 flash card port SD/MS/MMC/MSPRO
1x ExpressCard slot (34/54 mm)
1x line in shared with microphone in
1x headphone out shared with S/PDIF
1x power supply
optional: 1x Bluetooth®

Communications
Built-in 56K, V.92 international modem
10/100 Mbps LAN
Integrated Wireless LAN (IEEE 802.11b/g) solution:
- Industry standard wireless LAN security support
- Speeds up to 54 Mbps
For use in BE, CH, DK, DE, EE, FI, FR, EL, IE, IS, IT, LI,
LV, LT, LU, MT, NL, NO, PL, AT, PT, SE, SK, ES, CZ, HU,
UK, CY, NL
optional: integrated Bluetooth® 2.0

Audio
Support of HD audio for S/PDIF output with up to 7.1
channels, 2 built-in speakers, built-in array microphone,
microphone in shared with line in, headphone out shared
with S/PDIF support
Volume regulator per function key

Launch Keys
3 Launch Keys located on top of the keyboard enabling the
user to launch the following applications:
- WLAN / Bluetooth®
- Internet browser
- Silent mode

Hot Keys
The notebook uses hotkeys or key combinations for:
Fn-F3   Display toggle, switches display output between
         display screen and external monitor or to dual
         view
Fn-F6   Mute
Fn-F8   Increase display brightness
Fn-F9   Decrease display brightness
Fn-F10   Volume down
Fn-F11   Volume up

Pointing device & control buttons
Touchpad with a left and right mouse button
Power button / lid switch

Status indicators
The notebook has 7 status LEDs:
Wireless status (WLAN & BT on/off)
Caps Lock
Num Lock
Scroll Lock
Media activity (ODD/HDD)
Power status
Battery status

Security
User and supervisor password
Kensington lock support

Power system
Li-Ion battery, 6 cells, 11.1 V / 4400 mAh
approximately 2:00 hrs battery runtime, depending on usage[4]
Dynamic charge supported, ACPI 2.0 supported
External universal AC adapter: 110 - 240 V AC, 50 - 60 Hz
Output: 90 W with 20 V DC

Dimensions and weight
357 mm (W) x 259 mm (D) x 25/34.6 mm (H)
2.7 kg[5]

Operating conditions
Operational: 5°C to 35°C (ambient temperature)
10% to 90% relative humidity, non-condensing
AC input 100 - 240 V, 50 - 60 Hz

Certifications
GOST
CE Marking
R&TTE (WLAN)

Warranty
Country specific terms

Accessories (included)
AC adapter
Li-Ion battery

1) Depending on exact configuration. Please check at your local retailer.
2) Resolution is only available on request.
3) The total of local and shared system memory used by the GPU.
    Local graphic on-board memory is 128MB VRAM
4) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Recharge time varies depending on usage.
5) Weight may vary depending on actual configuration.

The configuration described in this document is generic only and non-binding. For the exact configuration of your AMILO, please contact your licensed dealer.

Company stamp