

AMILO A1655G

The prep for your trip

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The AMILO A1655G notebook offers high performance all-round mobile computing with an excellent price/performance ratio. Strong graphics and a Widescreen display, as well as an AMD Turion™64 Mobile Technology Processor are all combined into an amazing visual experience. This feather - light and amazing thin notebook with the Crystal View display makes this notebook an excellent multimedia notebook enabling you to start working, playing, surfing the Internet or watching a film at once. Thanks to the low power consumption and the integrated WLAN the battery lasts for ages 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. The AMILO A1655G is designed for users who demand performance and portability on a budget.

All in all you will be perfectly prepared for every trip!

Features

- AMD mobile technology with Turion™64 Mobile Technology up to MT40
- Enjoy the viewing quality of the wide 15.4" WXGA LCD display
- Connect your notebook to external storage devices and video equipment through the various IEEE 1394, SPDIF and USB 2.0 (offering transfer rates of up to 400Mbits/sec) ports
- ATI Mobility Radeon Xpress 200 with up to 128 MB shared memory supporting Pixel Shader V2.0
- 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
- Up to 2 GB DDR SDRAM in 2 SO-DIMM slots
- WLAN 802.11b/g standard
- Windows XP Home and Application Software



Operating system

Windows XP Home, Recovery CD is included

Fujitsu Siemens Computers recommends Microsoft® Windows® XP.**Application Software**

(Software included may vary due to special configuration or country)

- a) Microsoft Works Suite 2005 including Word 2002, Works 8.0, Microsoft Encarta® Encyclopaedia 2005, Microsoft Picture It!® 10.0, Microsoft AutoRoute 2005*, Microsoft Money 2005*
- b) Microsoft Entertainment Pack including Microsoft Works 8.0, Microsoft Encarta® Encyclopaedia Standard 2005, Microsoft Picture It!® 10.0, Microsoft AutoRoute 2005*, Microsoft Zoo Tycoon 1.0, Microsoft Office Trial Student & Teacher Edition
*availability depending on language
- c) Works Office Trial Student & Teacher Edition (optional)

Adobe Photoshop Elements 3.0 (optional)
Magix Media Suite (optional)
Pinnacle Studio 9 SE (optional)

DVD Playing & Burning Software

InterVideo WinDVD
Nero burning ROM 6

Driver & Utility CD including

Adobe Acrobat Reader
Norton Internet Security 2005 or Norman Anti-Virus

Internet Service Providers – country specific

Manual, Safety Guide and Warranty Guide

System, processors, architecture

Chipset: ATI RS482M+SB450
CPU: AMD Turion™ 64, MT-32, MT-34, MT-37
AMD Sempron 3300+

Memory

256 – 2048 MB DDR 333 SDRAM, (DDR 333 MHz)
256 / 512 / 1024 MB memory modules
2 SO-DIMM memory slots (no memory on board)

Storage devices / drives

HDD: 60, 80 or 100 GB PATA hard disk
ODD: 8x Multi format DVD burner with double layer support
Read speed: CDROM 24x, DVDROM 8x
Write Speed: CDR 24x, CDRW 20x, DVD+R 6x, DVDR 6x, DVD+RW 4x, DVD-RW 4x, DVD+R DL (Double Layer 8.5 GB) 2,4x

Display:

15.4" TFT WXGA, 1280 x 800 pixel
CrystalView
Compliance with standards
ISO 13406-2 class II

ACPI functions

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

Graphics:

ATI MOBILITY Radeon Xpress 200
Up to 128MB RAM shared memory
Max. recommended external resolution (CRT only)
1280 x 1024 / 32 bit colour depth

I/O Interfaces

1x IEEE1394
4x USB 2.0 ports
1x S-Video
1x CRT
1x modem
1x LAN
4 in 1 flash card port SD/MS/MMC/MSPRO
1x Express Card slot (36/54 mm)
1x line in shared with microphone in
1x headphone out shared with SPDIF
1x power supply

Communications

- Built-in 56K, V.92 international modem
- 10/100 Mbps LAN
- Integrated Wireless LAN (IEEE 802.11b/g) solution¹:
 - 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

Audio

Azalia codec (7.1 SPDIF), 2 built-in speakers,
Microphone in shared with line in, headphone out shared with SPDIF 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
- 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 icons:

Wireless communication, 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, 11.1V / 4800mAh
approximately 3:00 hrs battery runtime, depending on usage²

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

Dimensions and weight

357 mm (W) x 259 mm (D) x 25/34.6 (H)mm
2.70 kg³

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

Options

AC adapter (FSP:805N00036)
USB Floppy Drive (S26391-F264-L226)
Carrying cases
100W car adapter (S26391-F2613-L650)
Li-Ion battery (FSP:805N000353)

- 1) For some countries special regulations apply regarding WLAN importation. Special certification is needed.
- 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.