

AMILO M1451G

Not just simple – but simply attractive!

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The AMILO M1451G is design for people who demand the mobility to be independent to choose where to work. It is optimized in its size and weight although it has an external VGA and thus gives you this freedom. With its elegant, slim design, and its large 15.4" CrystalView Widescreen display (16:10 Format) it is a great notebook for all office applications which guarantees you to be en vogue. Thanks to Intel's Centrino™ technology and its power saving modules this notebook delivers extended battery lifetimes giving you the independence to work on the move and making this work extremely comfortable. The integrated WLAN enables you to go online wherever you want, too. An S-Video out port, IEEE 1394, SPDIF and 4 USB 2.0 interfaces are built-in as standard to connect to all your digital peripherals and multimedia devices. Additionally the "silent mode" function reduces the fan noise by diminishing the power. The AMILO M1451G provides the opportunity to combine professional life with the sunny sides of life. Also the Hypermemory offers the opportunity for VGA memory allocation on demand.

Features

- Intel® Centrino™ mobile technology with Intel® Pentium® M Processor up to 2.13GHz
- Unique 4 in 1 flash card port. 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 and IEEE 1394 ports
- ATI Mobility Radeon x300 128 MB Hypermemory¹
- Built-in DVD Dual Double Layer (8.5GB) for maximum user comfort
- Up to 2GB DDR SDRAM in 2 SO-DIMM slot (TBD)
- Silent mode functionality for "fan less" working
- Windows XP Home and Application Software

1) The total of local and shared system memory used by the CPU. Local on-board memory is 32MB VRAM



Operating system

Windows XP Home, Recovery CD is included

Fujitsu Siemens Computers recommends Microsoft® Windows® XP.

Application Software (optional)

- 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) Word 2002A / Works 8.0
- d) Works 8.0 + Office Trial Student & Teacher Edition

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 or

Norman Internet Control

Internet Service Providers – country specific

Manual, Safety Guide and Warranty Guide

System, processor, architecture

Chipset: Intel 915PM+ICH6-M

CPU: Intel® Pentium® M processor / 2MB SLC / 533MHz FSB

- Pentium M 740 (1.73 GHz)
- Pentium M 750 (1.86 GHz)
- Pentium M 760 (2.00 GHz)
- Pentium M 770 (2.13 GHz)

400MHz FSB:

- Pentium M 725A (1.60 GHz) TJ85

Memory

Up to 2GB Dual DDR2 SDRAM (TBD)

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

Modules available

256MB / 400 PC2-3200S

512MB / 400 PC2-3200S

512MB / 533 PC2-4200S

1GB / 533 PC2 4200S (optional)

Storage devices / drives**HDD:**

SATA hard disk (5400rpm)

60GB, 80GB & 100GB

120GB (optional)

ODD:

DVD Dual Double Layer

CD 24x/CD-R 24x/CD-RW 20x, 10x/DVD 8x/DVD+R 8x

DVD-R 8x/DVD+RW 5x, 4x/DVD-RW 5x, 4x

DVD+R DL 5x, 2.4x

Display

15.4" TFT WXGA , Crystal View technology

Resolution (physic.) 1280x800

Brightness (typ.) >190cd/m2

ISO 13406-2 class II

ACPI functions

S1 standby (LCD off)

S3 save to RAM

S4 save to disk

S5 soft off

Graphics

ATI MOBILITY RADEON™ X300

32MB external DDR! Video RAM with 128 MB

Hypermemory

- The total of local and shared system memory used by the CPU.
- Local on-board memory is 32MB VRAM

PCI Express Technology

I/O Interfaces

1x IEEE1394, 4 x USB 2.0 ports, 1x S-Video

1x CRT, 1x modem, 1x LAN

4 in 1 flash card port SD/MS/MMC/MSPRO

1 x Express Card 34/ Express Card 54

1x headphone out, 1x microphone in,

1x power supply, 1x SPDIF (via headphone out)

Communications

- Built-in 56K, V.90 fax modem
- 10/100 Mbps LAN
- Integrated Wireless LAN (WLAN) solution: Intel® PRO/Wireless 2200 BG
 - Speeds up to 54Mbps
 - Industry standard wireless LAN security support
 - Excellent performance through per packet antenna selection
 - Intel® Intelligent Scanning technology for optimal power management

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

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

Audio

Azalia codec, 2 built-in speakers,

built-in microphone, microphone in,

headphone out shared with S/PDIF support

1x volume regulator (per function key)

Launch Keys

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

- E-mail
- reduce noise level

Hot Keys

The notebook uses hotkeys or key combinations for the following:

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 8 status icons:
Wireless communication, Caps lock, Num Lock, Scroll Lock, Media activity (ODD/HDD), power status, sleep status, battery status

Security

User and supervisor password
Kensington Lock

Power system

Li-Ion battery, 6 cells, 10.8/11.1 V / 4400mAH 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 - 60HZ, output: 65 W with 20V DC

Dimensions and weight

358mm x 255mm x 32. / 36.5mm
Less than 3. 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 certification (cic)
CE Marking (EMI CISPR22)
R&TTE (WLAN)

Warranty

Country specific terms

Options

- AC adapter
- Article Code:FSP:805N00034
 - SAP Material Nr.: 10600631371
 - EAN: 4 045827 427186
- Batteries
- Article Code: FSP: 805N00033
 - SAP Material Nr.: 10600631370
 - EAN: 4 045827 427179

USB Floppy Drive
Carrying cases
Car adapter

- 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