Data Sheet





AMILO L1310G

Back To School Batch: Stylish, lightly and innovative design on a budget Issue August 2005

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The AMILO L1310 has been designed for users who demand performance and visual innovation to a very attractive price. Enjoy the latest in desgin: style and legerity combined with an innovative shape. This is a great multimedia note book, which offers you an extra wide 15.4" Crystal View display for amazing sharp and detailed pictures as well as an ATI Mobility Radeon Xprexss 200 graphics card. With the additional integrated WLAN, it strikes the perfect balance between mobile entertainment and wireless performance. Featuring S-Video out, and 4 USB 2.0 ports, the AMILO L1310 offers you the possibility to enjoy limitless connectivity. Perfect for multimedia on the move, this AMILO has great audio, bags of memory and enables easy connection of digital and video cameras, wireless peripherals, pocket-sized USB storage devices and much more!

Features

- n Intel® Celeron M 380 processor (Dothan 1.6 GHz)
- n Enjoy the viewing quality of wide TFT crystal view displays with 15.4" WXGA
- n ATI Radeon Xpress 200 (shared graphics) up to 128 MB VRAM
- n Connect your notebook to external peripherals, storage devices or video equipment through the various USB 2.0 ports

- n Built-in Multi format DVD burner with double layer support to enjoy multimedia on the move
- n 512 MB DDR SDRAM in two memory SO-DIMM slots
- n Windows XP Home and Application Software



Operating system

Windows XP Home, Recovery CD is included

Fujitsu Siemens Computers recommends Microsoft® Windows® XP.

Application Software

- a) Works 8.0 or
- b) Works 8.0 with Office Trial Student & Teacher Edition

Magix Media Suite (optional)

Sipgate (optional)

Norton Internet Security 2005 or Norman Anti-Virus

DVD Playing & Burning Software

InterVideo WinDVD Nero burning ROM 6

Driver & Utility CD including

Drivers, Online Manual, Adobe Acrobat Reader Quick Touch application button utility

Internet Service Providers – country specific

Manual, Safety Guide and Warranty Guide

System, processor, architecture

Chipset: ATi RC410MB + SB400

CPU: Intel® Celeron M processor / 400 MHz FSB Celeron M 380 (Dothan); 1 MB $2^{\rm nd}$ level cache

Memory

2x 256 MB DDR 333/400 SDRAM SO-DIMM 2 memory DIMM slots 200 pin Maximum memory size: 2 GB (no memory on board)

Storage devices / drives

HDD:

60. or 80 GB PATA IDE hard disk

ODD:

Multi format DVD burner with double layer support CD 24x / CD-R 24x / CD-RW 20x / DVD 8x / DVD+R 8x DVD-R 8x / DVD+RW 8x / DVD-RW 6x DVD+R DL 4x/ DVD-R DL 4x

Display:

Crystal view

Panel size: 15.4" TFT WXGA, 1280x800 pixel

Compliance with standards ISO 13406-2 Class II

ACPI functions

ACPI capability:

S1 LCD off

S3 save to RAM

S4 save to disk

S5 soft off

Complete boot

Graphics

ATI Radeon Xpress 200

Up to 128MB RAM shared memory

Full DirectX 9.0 Support: Vertex Shader v2.0 and Pixel

Shader v2.0 to create most realistic 3D effects

DVD quality playback

Engine Clock Scaling, Memory Clock Scaling, Core Voltage

Scaleing, Dynamic Lane Count Switching

Support ATi PowerOnDemand and PowerPlay for longer battery life

Dual view possible under Win XP Home

Max. recommended external resolution (CRT only)

1600 x 1200 / 16M / 85Hz

I/O Interfaces

4x USB (version 2.0)

1x S-video (4 pin)

1x CRT (VESA compatible)

1x IEEE 1394

1x typ I/II PC card slot (32 bit CardBus support)

1x 4 in 1 Card reader (SD/MS/MS Pro/MMC)

1x DC-In

1x modem (56 Kbps (.V90)

1x LAN (10/100)

1x W-LAN (mini PCI, Gemtek/Ralink)

1x SPDIF shared with headphone out (stereo)

1x microphone in (mono) shared with line in

1x RJ11, 1x RJ45

Communications

- Built-in 56K, .V92 fax modem (MDC (AC'97)
- § 10/100Mpbs LAN (Broadcom BCM4401)
- § Integrated wireless LAN (IEEE 802.11 b/g) solution
 - industry standard wireless LAN security support
 - speeds up to 54Mbps

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

AC97 ALC655

2 high quality built-in speakers (1.5 W) microphone in (mono) shared with line-in Headphone out shared with SPDIF support sound volume controlled by Hot Keys

Launch Keys

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

- § WLAN
- § 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 Hot Keys or key combinations are available

Fn + F3: LCD Ext. CRT/TV switch

Fn + F6: speaker on/off

Fn + F8: increase display brightness Fn + F9: decrease display brightness

Fn + F10: volume down Fn + F11: volume up

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Pointing devices & control buttons

Touchpad with a left and right mouse button Power button / lid switch

Status icons

The notebook has 7 status icons:

Power status, battery charge status, caps lock, num lock, scroll lock, media activity (HDD/ODD), wireless communication

Security

User and supervisor password Kensington Lock

Power system

Li-lon battery 6 cells, 11.1V / 4400mAh Approximately 2.00 hrs battery runtime, depending upon

usage1

Dynamic charge supported, ACPI 2.0 supported

External universal AC adapter: Rated voltage: 110 – 240 V AC Rated frequency: 50 – 60 Hz Output voltage: 20 V AC

Output current: 65 W

Dimensions and weight

357 mm (W) x 271 mm (D) x 24.5 – 39.5 mm (H) Approximately: 2.8 kg

Operating conditions

operational: 15° - 35°C (ambient temperature) 10% to 90% relative humidity, non-condensing AC input 110 – 240 V, 50 – 60 Hz

Certifications

Energy Star (ECO) GOST certification CE Marking (EMI CISPR22) R&TTE (WLAN)

Warranty

Country specific terms

Options

AC Adapter USB Floppy Carrying devices



