

AMILO L1310/L1310G- Generic Stylish, lightly and innovative design on a budget

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The AMILO L1310/L1310G has been designed for users who demand performance and visual innovation to a very attractive price. Enjoy the latest in design: style and legerity combined with an innovative shape. This is a great multimedia note book, which offers you an extra wide 15.4" BrilliantView display (optional) for amazing sharp and detailed pictures as well as an ATI Radeon Xpress 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/L1310G 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 370 - 390 processor (Dothan) up to 1.7 GHz
- n Enjoy the viewing quality of wide TFT BrilliantView display 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 Up to 2 GB 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 (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 (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 or Norman Internet Control

Internet Service Providers – country specific

Manual, Safety Guide and Warranty Guide

System, processor, architecture

Chipset: ATi RC410MB + SB400
CPU (depending on configuration): Intel® Celeron M processor / 400 MHz FSB Celeron M 370 - 390 (Dothan); 1 MB 2nd level cache

Memory

256 or 512 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:**

40, 60, 80 or 100 GB PATA IDE hard disk
Form factor: 9.5 mm high
IDE controller: Ultra DMA ATA-100

ODD:

Multi format DVD burner with double layer support
CD 24x / CD-R 24x / CD-RW 16x / DVD 8x / DVD+R 8x
DVD-R 8x / DVD+RW 4x / DVD-RW 4x
DVD+R DL 2.4x
Form factor: 12.7 mm high

Display:

BrilliantView (optional)
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 Scaling, 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 / 85 Hz

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 RJ11 for modem (56 Kbps (.V90))
1x RJ45 for 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

Communications

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

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

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)
§ Power on

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

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-Ion 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 kg²

Operating conditions

operational: 15° - 35°C (ambient temperature)

10% to 90% relative humidity, non-condensing

AC input 110 – 240 V, 50 – 60 Hz

Certifications

GOST certification

CE Marking (EMI CISPR22)

R&TTE (WLAN)

Warranty

Country specific terms

Options

AC adaptor

USB Floppy Drive

Carrying Devices

¹) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Recharge time varies depending on usage. The recharge capacity may diminish after some months so that the battery lifetime as well as operating time can not be assured.

²) Weight may vary depending on actual configuration