

AMILO Xa 2528-12P

With AMD Turion™ 64 X2 Mobile Technology

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Features

- n AMD Turion™ 64 X2 Mobile Technology TL-56
- n 3GB DDR II 667Mhz (2048MB + 1024MB), max 4GB
- n 250GB Serial ATA HDD
- n Dual Layer DVD±R±RW drive (8.5GB)
- n 17" TFT LCD WXGA+ display
 - BrilliantView
 - Resolution of 1440 x 900
- n nVIDIA® GeForce® 8600M GS graphic card with 256MB DDR2 dedicated video memory
- n 4-in-1 card reader supports SD/MS/MMC/MSPRO multimedia storage cards.
- n Integrated webcam (1.3 Megapixel) and built-in array microphone
- n 3 x USB 2.0, SPDIF, IEEE 1394 Firewire, DVI-I and S-video out
- n Integrated 802.11 b/g WLAN & 10/100/1000 LAN
- n Integrated Bluetooth 2.0
- n Silent Mode functionality
- n Windows® Vista Home Premium FI / SWE / NOR / DK / ENG
- n Software included:
 - o Microsoft Works
 - o Microsoft Office Home & Student 60 Day Trial Version
 - o Vista DVD Playback Pack
 - o Nero 7 Essentials
 - o Norman Virus Control 3 years
- n Fujitsu Siemens Computers Recovery Program
 - o Backup and restore the original status of the hard disk and create system restore disks



Operating system

Microsoft® Windows® Vista Home Premium
FI / SWE / NOR / DK / ENG

Fujitsu Siemens Computers recommends Microsoft® Windows® Vista Home Premium

Application Software

Microsoft® Works
Microsoft® Office Home & Student 60 Day Trial Version
Vista DVD Playback Pack
Nero 7 Essentials
Adobe Acrobat Reader
Norman Virus Control with 3 years free updates

Fujitsu Siemens Computers Recovery Program

Backup and restore the original status of the hard disk and create system restore disks

Manuals

Manual (on hard disk), quick start guide, safety guide, warranty guide, recovery guide

Drivers

Drivers downloadable at:
<http://www.fujitsu-siemens.com>

System, processors, architecture

Chipset: nVidia® C51D+MCP51
CPU: AMD Turion™ 64 X2 TL-56, 1800Mhz
2 x 512KB Cache, Socket S1g1

Memory

3GB DDR II 667Mhz, 2048MB + 1024MB
Max supported memory 4GB
2 SO-DIMM memory slots (no memory on board)

Storage devices/drives**HDD:**

250GB SATA hard disk

ODD:

8x Multi-format DVD Burner DL (Double Layer)
Read speed: CD-ROM 24x, DVD-ROM 8x
Write speed: CD-R 24x, CD-RW20x, DVD+R6x,
DVD-R 6x, DVD+RW 4x, DVD-RW 4x,
DVD+R DL (Double Layer 8.5GB) 2,4x

Display

17" TFT WXGA, BrilliantView, 1440 x 900
ISO 13406-2 class II

Graphics

nVIDIA® GeForce® 8600M GS with 256MB DDR2
dedicated video memory and up to 767MB shared
memory¹

Pointing device & control buttons

Touchpad with a left and right mouse button
Full size keyboard with Nordic layout
Power button / lid switch

ACPI functions

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

I/O Interfaces

3x USB 2.0 ports
1x IEEE1394 Firewire
1x DVI-I
1x S-Video out
1x Modem, 1x LAN
1x 4-in-1 flash card port SD/MS/MMC/MSPRO
1x Express Card slot (34/54 mm)
1x line in, 1x microphone in
1x headphone out shared with SPDIF
1x power supply (DC-In)

Communications

Built-in 56K, V.92 fax modem
10/100/1000Mbps LAN
Bluetooth 2.0
Integrated Wireless LAN (WLAN), IEEE 802.11 b/g

Audio

Support of HD audio for SP/DIF output with up to 7.1
channels, 2 built-in speakers (2x 2W),
built-in array microphone, microphone in, line in,
headphone out shared with SP/DIF support
1x built-in subwoofer (3W)
1x volume wheel (regulator per function key)

Launch Keys

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

- Internet browser
- Silent mode
- E-mail
- Multimedia key
- WLAN/BT on/off switch

Status indicators

The notebook has 9 status LEDs:
Wireless status (WLAN & BT on/off)
Caps Lock, Num Lock, Scroll Lock
Media activity (ODD/HDD), Power status, Battery status
Silent mode on/off, Touchpad on/off

Power system

Li-Ion battery, 6 cells, 11.1V / 4400mAh
approximately 2:00 hrs battery runtime, depending on
usage²

Dynamic charge supported, ACPI 2.0 supported
External universal AC adapter: 110 – 240 V AC, 50 – 60Hz,
output: 90 W with 20 V DC

Dimensions and weight

399mm (W) x 299mm (D) x 33.0mm/39.5mm (back) (H)
4.0 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

Warranty & Support

Warranty and support according to country terms

- 1) 512MB system memory enables up to 64 MB shared memory, 1GB system memory enable up to 255MB shared memory and 2GB system memory enable up to 767MB memory
- 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