

AMILO Pro V3505 Edition

Your gateway to professional mobile working

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Pages 3

The AMILO Pro V3505 is a versatile all-round notebook, equally suitable for occasional or professional users, and heavy-duty operation by mobile field sales people.

This professional notebook features a superb 15.4-inch WXGA display, an ergonomic keyboard and a built-in DVD writer drive. Modem and LAN are integrated for easier connection, courtesy of the latest Intel® Centrino™ Duo Mobile Technology. It has great connections; four USB ports and an integrated 3in1 Card Reader. Connect to printers, scanners, cameras or any other accessory.

Elegance

Designed for the most demanding mobile users, AMILO Pro is the perfect synthesis of form, function and style.

- Power-saving Intel® Centrino™ Duo Mobile Technology for long independent working
- Increased productivity due to latest Intel 945GM chipset which supports new technology standards: DDR2 memory, PCI Express and S-ATA

Ergonomics

- Enjoy the viewing quality of brilliant 15.4-inch TFT display
- Convenient working with full sized keyboard

Connectivity

- Ideal connectivity through WLAN. Antennas are integrated for best signal reception.
- Variety of interfaces for best connection to the peripherals

Reliability

- Germany's quality standard
- Award-winning best-in-class manufacturing
- Mechanical and function stability through extensive quality tests
- Short reaction and transportation time



System	AMILO Pro V3505 Edition
Processor	
Intel® Core™ Duo Processor	up to T2450 (2.00 GHz)
Second level cache	2048 KB
Front side bus (FSB)	533 MHz
Intel® Core2™ Duo Processor	up to T7200 (2.00 GHz)
Second level cache	4096 KB
Front side bus (FSB)	667 MHz
Chipset	
Northbridge	Intel 945GM
Southbridge	ICH 7-M
Memory	
DIMM slots (533, 667 MHz support)	2
DDR2-533 SDRAM, 533 MHz	up to 2 GB
BIOS	
BIOS Flash EPROM	Phoenix First BIOS
Interfaces	
Type I/II PC Card slot	1
3in1 Card Reader (SD, MMC and memory stick)	1
USB 2.0	4
S-Video out (TV-out)	1
VGA	1
Modem RJ-11	1
LAN RJ-45	1
Audio-in (line-in / microphone)	1
Audio-out (line-out / headphone)	1
DC-in	1
Kensington Lock	1
Port Replicator interfaces (optional):	
Modem on board	
56K V.92 modem MDC1.5	x
LAN on board	
built-in 10/100/1000 Mbps Marvell 88E8055	x
Wireless Technologies (WLAN)	
Import and usage according to country-specific regulations.	
Dual band antenna	-
Intel PRO/Wireless 3945 a/b/g	x
Bluetooth	
Bluetooth V2.0	x
Audio	
Stereo speakers	x
Sound chip	RealTek ALC861
Internal microphone	x
Keyboard and pointing device	
Keyboard	85 keys, 19mm pitch
Touchpad	2.5mm key stroke
Status LED	with two mouse buttons
Graphics	
Intel GMA 950 with 256-bit graphics core with dynamic video memory technology up to 128MB, 32-bit color depth	x
Direct X9	x
Pixelshader 2.0	x
DualView (Windows XP)	x
Display	
15.4-inch TFT WXGA / 1280 x 800 pixel	x
Max. resolution for external displays	1600 x 1200 / true color / 85 Hz (tbc.)
Hard disk drives (internal) *	
S.M.A.R.T.	x
120 GB S-ATA 150 (5400 rpm)	x
* 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.	
** for made4you customizing projects only	
Modular Drives	
Fixed drives	
Super Multi DVD writer (incl DVD RAM, 8x double layer support)	x
More information in specific Data Sheet: http://www.fujitsu-siemens.com/optical_drives/	
Manageability	
DeskUpdate	x
Driver Management	x
Supported Standard	
WMI / CIM / WBEM	-
PXE	x
Security	
Physical security	
Kensington Lock support	x
System Security	
Norton Internet Security Symantec	x
User Security	
Integrated Security Panel with PIN code	-
User and supervisor BIOS password	x
SystemLock BIOS SmartCard security	-
Hard disk password	x
* for made4you customizing projects only	

Power supply 1 st Li-Ion battery 6 cell 4400 mAh (48 Wh) First battery * (Mobile Mark 2002) [up to] AC adapter 19V/65W Adapter Rated voltage (AC input) 100 - 240 V Rated frequency 50 - 60 Hz DC output 19 V, 3.42 A AC adapter 20V/65W Adapter Rated voltage (AC input) 100 - 240 V Rated frequency 50 - 60 Hz DC output 20 V, 3.25 A Dynamic charge supported (rapid charge) * Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage. ** for made4you customizing projects only	x 10.8V or 11.1V 4 h x x x
Operating temperatures Relative humidity (non-condensing) Ambient temperature	20% - 85% 5° - 35° C
Dimensions / Weight Dimensions (H x W x D) Weight* * Weight may vary depending on actual configuration	34~45 x 360 x 260 mm 2.75 kg
Certificates CE according to EU Directives 89/336/EEC (EMC) 73/23/EEC (Product safety) CE according to 99/5/EEC (R&TTE) CE! (Wireless) CE (Emission/Immunity) R&TTE UL/cUL CB Generic Report CB (Safety) RoHS WHQL TBR21 Energy Star	x x x (with integrated WLAN) x x x x x x x x x
Operating System Microsoft Windows XP Professional Microsoft Windows Vista™	x x
Software (compatibility / preinstalled) Adobe Acrobat Reader Driver and Utility DVD (DUDVD) Easy Guide on-line user documentation Nero Norton Internet Security (incl. Firewall) on DUDVD (for Windows XP only) Bluetooth Toshiba Stack 4.x WindDVD 7 (for Windows XP only)	x x x x x x x S26361-F2598-L20
Accessories (order number) AC-adapter Case Port Replicator Battery Modem adapter set 1: D, UK Modem adapter set 2: SW, NO, FI, DK Modem adapter set 3: CH, A, B, NL, F, I, E, POR http://www.fujitsu-siemens.com/accessories/	S26391-F321-L100 Value case S26391-F119-L50 S26391-F6007-L100 S26391-F400-L400 (6 cells) S26361-F3145-L10 S26361-F3145-L20 S26361-F3145-L30

This Data Sheet describes the highest configurations. The product is offered in fixed configurations which vary from country to country and edition to edition.