

## AMILO Pro V3505 Edition

### Your gateway to professional mobile working

Issue September 2006  
Sep / Oct Edition

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 (Sep/Oct)	AMILO Pro V3505 Edition (Sep/Oct)	AMILO Pro V3505 Edition (Sep/Oct)
<b>Processor</b> Intel® Core™ Duo Processor Second level cache Front side bus (FSB)	T2050 (1.60 GHz) 2048 KB 533 MHz	T2050 (1.60 GHz) 2048 KB 533 MHz	T2250 (1.73 GHz) 2048 KB 533 MHz
<b>Chipset</b> Northbridge Southbridge	Intel 945GM ICH 7-M	Intel 945GM ICH 7-M	Intel 945GM ICH 7-M
<b>Memory</b> DDR2-533 SDRAM, 533 MHz DIMM slots	512 MB 2	512 MB 2	2 x 512 MB 2
<b>BIOS</b> BIOS Flash EPROM	Phoenix First BIOS	Phoenix First BIOS	Phoenix First BIOS
<b>Interfaces</b> Type I/II PC Card slot 3in1 Card Reader (SD, MMC and memory stick) USB 2.0 S-Video out (TV-out) VGA Modem RJ-11 LAN RJ-45 Audio-in (line-in / microphone) Audio-out (line-out / headphone) DC-in Kensington Lock	1 1 4 1 1 1 1 1 1 1 1 1	1 1 4 1 1 1 1 1 1 1 1 1	1 1 4 1 1 1 1 1 1 1 1 1
<b>Modem on board</b> 56K V.92 modem MDC1.5	x	x	x
<b>LAN on board</b> built-in 10/100/1000 Mbps Marvell 88E8055	x	x	x
<b>Wireless Technologies (WLAN)</b> Import and usage according to country-specific regulations. Atheros Minicard 802.11 b/g Intel PRO/Wireless 3945 a/b/g	- x	x -	- x
<b>Bluetooth</b> Bluetooth V2.0	-	-	x
<b>Audio</b> Stereo speakers Sound chip Internal microphone	x RealTek ALC861 x	x RealTek ALC861 x	x RealTek ALC861 x
<b>Keyboard and pointing device</b> Keyboard Touchpad Status LED	85 keys, 19mm pitch 2.5mm key stroke with two mouse buttons x	85 keys, 19mm pitch 2.5mm key stroke with two mouse buttons x	85 keys, 19mm pitch 2.5mm key stroke with two mouse buttons x
<b>Graphics</b> Intel GMA 950 with 256-bit graphics core with dynamic video memory technology up to 128MB, 32-bit color depth Direct X9 Pixelshader 2.0 DualView (Windows XP)	x x x x	x x x x	x x x x
<b>Display</b> 15.4-inch TFT WXGA / 1280 x 800 pixel Max. resolution for external displays	x 1600 x 1200 / true colour / 85 Hz (2048 x 1536 at 75 Hz)	x 1600 x 1200 / true colour / 85 Hz (2048 x 1536 at 75 Hz)	x 1600 x 1200 / true colour / 85 Hz (2048 x 1536 at 75 Hz)
<b>Hard disk drives (internal) *</b> S.M.A.R.T. 60 GB S-ATA 150 (5400 rpm) 120 GB S-ATA 150 (5400 rpm) * 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.	x x -	x x -	x - x
<b>Fixed Drives</b> DVD+/- RW Dual layer (+R) Multiformat DVD writer with double layer support	x	x	x
<b>Manageability</b> <b>DeskUpdate</b> Driver Management <b>Supported Standard</b> PXE	x x x	x x x	x x x
<b>Security</b> <b>Physical security</b> Kensington Lock support <b>System security</b> Norton Internet Security Symantec <b>User security</b> User and supervisor BIOS password Hard disk password	x x x x x	x x x x x	x x x x x

System	AMILO Pro V3505 Edition (Sep/Oct)	AMILO Pro V3505 Edition (Sep/Oct)	AMILO Pro V3505 Edition (Sep/Oct)
<b>Power supply</b> 1 <sup>st</sup> Li-Ion battery 6 cell 10.8V or 11.1V, 4400mAh (48Wh) Battery runtime: 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.	x 4 h x x x	x 4 h x x x	x 4 h x x x
<b>Operating temperatures</b> Relative humidity (non-condensing) Ambient temperature	20% - 85% 5° - 35° C	20% - 85% 5° - 35° C	20% - 85% 5° - 35° C
<b>Dimensions / Weight</b> Dimensions (H x W x D) Weight* * Weight may vary depending on actual configuration	34~45 x 360 x 260 mm 2.75 kg	34~45 x 360 x 260 mm 2.75 kg	34~45 x 360 x 260 mm 2.75 kg
<b>Certificates</b> 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 CB Generic Report CB (Safety) RoHS WHQL TBR21	x x x (with integrated WLAN) x x x x x x x	x x x (with integrated WLAN) x x x x x x x	x x x (with integrated WLAN) x x x x x x x
<b>Operating System</b> <b>Fujitsu Siemens Computers recommends</b> <b>Microsoft® Windows® XP Professional</b> Microsoft Windows XP Professional <sup>1)</sup> Windows Vista™ capable (min. 512 MB RAM necessary) <sup>1)</sup> Windows Vista™ Premium Ready (min. 1GB RAM / DVD reader necessary) Microsoft Windows XP Home	x x x x	x x x x	x x x x
<b>Software</b> (compatibility / preinstalled) Adobe Acrobat Reader Driver and Utility DVD Easy Guide on-line user documentation Nero Norton Internet Security (incl. Firewall) on Driver and Utility CD Toshiba Stack 4.x Odyssey Client WinDVD for MPEG II decode	x x x x (with combo or DVD RW drive) x - x x (as option)	x x x x (with combo or DVD RW drive) x - x x (as option)	x x x x (with combo or DVD RW drive) x x (with Bluetooth) x x (as option)
<b>Accessories</b> (order number) AC-adapter Case Port Replicator WinDVD 7 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 <a href="http://www.fujitsu-siemens.com/accessories/">http://www.fujitsu-siemens.com/accessories/</a>	S26391-F321-L100 Value case S26391-F119-L50 S26391-F6007-L100 S26361-F2598-L20 S26391-F400-L400 (6 cells) S26361-F3145-L10 S26361-F3145-L20 S26361-F3145-L30	S26391-F321-L100 Value case S26391-F119-L50 S26391-F6007-L100 S26361-F2598-L20 S26391-F400-L400 (6 cells) S26361-F3145-L10 S26361-F3145-L20 S26361-F3145-L30	S26391-F321-L100 Value case S26391-F119-L50 S26391-F6007-L100 S26361-F2598-L20 S26391-F400-L400 (6 cells) S26361-F3145-L10 S26361-F3145-L20 S26361-F3145-L30

(1) Not all Windows Vista™ features are available for use on all Windows Vista Capable PCs. All Windows Vista Capable PCs will run the core experiences of Windows Vista, such as innovations in organizing and finding information, security, and reliability. Some features available in premium editions of Windows Vista -- like the new Windows® Aero™ user interface -- require advanced or additional hardware. Check [www.windowsvista.com/getready](http://www.windowsvista.com/getready) for details.

This datasheet describes the standard configuration for September / October 2006. Special configuration may vary depending on countries.