

## AMILO Pro V3525 / V3545 Edition Your gateway to mobile working

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The AMILO Pro V3525 / V3545 Editions are professional companions for the price-conscious, casual user. These notebooks are the ultimate balance of valuable performance and best-in-class mobility at very attractive prices.

These AMILO Pro V Editions offer a crisp 15.4-inch WXGA display and ergonomic working.

The combination of AMILO Pro V3545 Edition with a large-diagonal 15.4-inch display and the latest NVIDIA® GeForce® Go 7300 graphics deliver the convenience of display brilliance and outstanding graphics.

Ideal for users working both on the road and in the office, it features a built-in optical disk drive, modem, LAN and WLAN. The built-in UMTS module offers you unlimited freedom of connectivity wherever you are.

### Mobility

#### Valuable mobility at reasonable price

- Excellent price / performance ratio fits suiting all budgets
- Ready configured and constantly enhanced with latest technology

#### Convenient technology for mobile working

- Power-saving and high performance Intel® Core™ Duo or Intel® Core™ 2 Duo Processor
- Ideal connectivity through built-in UMTS (optional), Wireless LAN, LAN and modem
- Ease of use through built-in DVD writer

#### Ergonomics and flexibility in- and outside the office

- Enjoy the viewing quality of brilliant 15.4-inch WXGA-TFT display
- Full-size keyboard for ergonomic working
- 4 x USB (2.0) ports for easy connectivity to all peripherals and external storage devices

#### Robustness on the move

- Mechanical and function stability through extensive quality tests
- German quality standards
- RoHS compliant for environmental friendly working
- Award-winning best-in-class manufacturing



System	AMILO Pro V3545 Edition	AMILO Pro V3525 Edition
<b>Processor</b>		
<b>Intel Celeron M Processor</b>	up to 520	up to 520
Second level cache	1024	1024
Front side bus (FSB)	533 MHz	533 MHz
<b>Intel® Core™ Duo Processor</b>	up to T2450	up to T2450
Second level cache	2 MB	2 MB
Front side bus (FSB)	533 MHz	533 MHz
<b>Intel® Core™2 Duo Processor</b>	up to T7600	up to T7600
Second level cache	4096 MB	4096 MB
Front side bus (FSB)	667 MHz	667 MHz
<b>Chipset</b>		
Northbridge	Intel 945PM	Intel 945GM
Southbridge	ICH 7-M	ICH 7-M
<b>Memory</b>		
DIMM slots (533, 667 MHz support)	2	2
DDR2-533 SDRAM, 533 MHz	up to 2 GB	up to 2 GB
<b>BIOS</b>		
BIOS Flash EPROM	Phoenix First BIOS	Phoenix First BIOS
<b>Interfaces</b>		
SIM card slot	1	1
Type I/II PC Card slot	1	1
3in1 Card Reader (SD, MMC and memory stick)	1	1
USB 2.0	4	4
S-Video out (TV-out)	1	1
VGA	1	1
Modem RJ-11	1	1
LAN RJ-45	1	1
Audio-in (line-in / microphone)	1	1
Audio-out (line-out / headphone)	1	1
DC-in	1	1
Kensington Lock	1	1
<b>Port Replicator interfaces (optional):</b>	-	-
<b>Modem on board</b>		
56K V.92 modem MDC1.5	x	x
<b>LAN on board</b>		
built-in 10/100/1000 Mbps Marvell 88E8055	x	x
<b>Wireless Technologies (WLAN)</b>		
Import and usage according to country-specific regulations.		
Dual band antenna		
Intel PRO/Wireless 3945 a/b/g	x	x
Integrated UMTS (HSDPA 1.8 Mb/s), also supported GPRS and EDGE	optional	optional
<b>Bluetooth</b>		
Bluetooth V2.0	optional	optional
<b>Audio</b>		
Stereo speakers	x	x
Sound chip	RealTek ALC861	RealTek ALC861
Internal microphone	x	x
<b>Keyboard and pointing device</b>		
Keyboard	85 keys, 19mm pitch, 2.5mm key stroke	85 keys, 19mm pitch, 2.5mm key stroke
Touchpad	with two mouse buttons	with two mouse buttons
Launch keys	2 keys	2 keys
Status LED	x	x
<b>Graphics</b>		
Intel GMA 950 with 256-bit graphics core with dynamic video memory technology up to 224MB, 32-bit color depth	-	x
NVIDIA GeForce Go 7300 128 MB VRAM (up to 512 MB Turbo Cache)	x	-
Direct X9	x	x
Pixelshader 2.0	x	x
DualView (Windows XP and Windows Vista)	x	x
<b>Display</b>		
15.4-inch TFT WXGA / 1280 x 800 pixel	x	x
Max. resolution for external displays	1600 x 1200 / true color / 85 Hz	1600 x 1200 / true color / 85 Hz
* for made4you customizing projects only		
<b>Hard disk drives (internal) *</b>		
S.M.A.R.T.	-	-
60 GB S-ATA 150 (5400 rpm)	x	x
80 GB S-ATA 150 (5400 rpm)	x	x
120 GB S-ATA 150 (5400 rpm)	x	x
160 GB S-ATA 150 (5400 rpm)	x	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		
<b>Fixed drives</b>		
Super Multi DVD writer (incl DVD RAM, 8x double layer support)	x	x
More information in specific Data Sheet: <a href="http://www.fujitsu-siemens.com/optical_drives/">http://www.fujitsu-siemens.com/optical_drives/</a>		

<b>Manageability</b>		
<b>Supported Standard</b>		
WMI / CIM / WBEM	-	-
PXE	x	x
BootP	-	-
<b>Security</b>		
<b>Physical security</b>		
Kensington Lock support	x	x
<b>System Security</b>		
Norton Internet Security Symantec	x	x
<b>User Security</b>		
User and supervisor BIOS password	x	x
Hard disk password	x	x
* for made4you customizing projects only		
<b>Power supply</b>		
1 <sup>st</sup> Li-Ion battery 6 cell 4400 mAh (48 Wh)	x	x
First battery * (Mobile Mark 2002) [up to]	3 h	4 h
AC adapter 20V/65W Adapter		
Rated voltage (AC input) 100 - 240 V	x	x
Rated frequency 50 - 60 Hz		
DC output 20 V, 3.25 A or 4.5 A		
Dynamic charge supported (rapid charge)	x	x
* 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		
<b>Operating temperatures</b>		
Relative humidity (non-condensing)	20% - 85%	20% - 85%
Ambient temperature	5° - 35° C	5° - 35° C
<b>Dimensions / Weight</b>		
Dimensions (H x W x D)	24~34 x 355 x 255 mm	24~34 x 355 x 255 mm
Weight*	2.8 kg	2.8 kg
* Weight may vary depending on actual configuration		
<b>Certificates</b>		
CE according to EU Directives 89/336/EEC (EMC)	x	x
73/23/EEC (Product safety)		
CE according to 99/5/EEC (R&TTE)	x	x
CE! (Wireless)	x (with integrated WLAN)	x (with integrated WLAN)
CE (Emission/Immunity)	x	x
R&TTE	x	x
CB Generic Report	x	x
CB (Safety)	x	x
RoHS	x	x
WHQL	x	x
TBR21	x	x
<b>Operating System</b>		
Microsoft Windows XP Professional	x	x
Microsoft Windows Vista™	x	x
<b>Software</b> (compatibility / preinstalled)		
Adobe Acrobat Reader	x	x
Driver and Utility DVD (DUDVD)	x	x
Easy Guide on-line user documentation	x	x
Nero	x (with combo or DVD RW drive)	x (with combo or DVD RW drive)
Norton Internet Security (incl. Firewall) on DUDVD (for Windows XP only)	x	x
Bluetooth Toshiba Stack 4.x	x	x
UMTS watcher	x (with UMTS)	x (with UMTS)
<b>Accessories</b> (order number)		
AC-adapter	S26391-F321-L400	S26391-F321-L400
	Prestige case midi S26391_F119-L60	Prestige case midi S26391_F119-L60
Case	Prestige case top L	Prestige case top L
	S26391-F119-L64	S26391-F119-L64
	Prestige case top L	Prestige case top L
	S26391-F119-L64	S26391-F119-L64
Port Replicator	S26391-F6007-L100	S26391-F6007-L100
Battery	S26391-F6007-L100 (6 cells)	S26391-F6007-L100 (6 cells)
<a href="http://www.fujitsu-siemens.com/accessories/">http://www.fujitsu-siemens.com/accessories/</a>		

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