# Data Sheet



Issue June 2007

## AMILO Pro V3525 / V3545 Edition Your gateway to mobile working Pages 3

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<sup>™</sup> Duo or Intel® Core<sup>™</sup> 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







Processor Intel Caleron M Prossor Intel Caleron M Prossor Front ade bas (FSB) Front ade b	System	AMILO Pro V3545 Edition	AMILO Pro V3525 Edition
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Second level cache         2 MB         2 MB         533 MHz           Intel® Contre® Data Processor         up to TY60         up to TY60         up to TY60           Chapset         067 MHz         067 MHz         067 MHz           Chapset         100 Mit Sols (S3, 067 MHz, support)         2         2         2           DDR2-S3 SDRAK, S33 MHz         up to 2 GB         up to 2 GB         up to 2 GB         up to 2 GB           BIOS         Elias EPRCM         1         1         1         1           Statistic Carl Reader (Sb), MG and memory stick)         1         1         1         1           Statistic Carl Reader (Sb), MG and memory stick)         1         1         1         1           Statistic Carl Reader (Sb), MG and memory stick)         1         1         1         1           Vice Carl Carl Reader (Sb), MG and memory stick)         1         1         1         1           Static Carl Reader (Sb), MG and memory stick)         1         1         1         1           Vice Carl Carl Reader (Sb), MG and memory stick)         1         1         1         1           Vice Carl Carl Reader (Sb), MG and memory stick)         1         1         1         1           Vice Carl Carl Reader (Vicuit)			
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3int Card Reader (SD, MMC and memory stick)     1     1       USB 2.0     4     4       S-Video out (TV-out)     1     1       VGA     1     1       Modern RL-11     1     1       LN RJ-45     1     1       Auto-in (Inne-in microsphone)     1     1       Auto-in (Inne-in microsphone)     1     1       Port Replicator Interfaces (potional):     -     -       Port Replicator Interfaces (potional):     -     -       Port Replicator Interfaces (potional):     -     -       Moder on board     sc     x     x       Set V 92 moder MIDC1-5     x     x     x       LAN on board     sc     y     x     x       Integrated UMT3 (HSDPA 1.8 Mb/s), also supported GPRS and EDGE     optional     optional       Bluetooth     optional     optional     x       Sound chip     RealTek ALC861     RealTek ALC861     x       Responder     X     X     X       Kayboard     2.55m key stroke     x     x       Sound chip     Sc keys, 19mm plich, 2.55m key stroke     x     x       Internal microphone     X     X     X       Kayboard     2.55m key stroke     x     x	SIM card slot	1	1
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LAN R.1-45		1	1
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Intel PRO/Wireless 3945 afv/g         x         x           Integrated UMTS (HSDPA 1.8 Mb/s), also supported GPRS and EDGE         optional         optional           Bluetooth V2.0         optional         optional           Buetooth V2.0         optional         optional           Stereo speakers         x         RealTek ALC861         RealTek ALC861           Keyboard and pointing device         x         x         X           Keyboard And pointing device         25mm key stroke         25mm key stroke         25mm key stroke           Touchpad         25mm key stroke         25mm key stroke         25mm key stroke           Touchpad         2 keys         2 keys         2 keys           Status LED         x         x         x           Vidia GeForce Go 7300 128 MB VRAM (up to 512 MB Turbo Cache)         x         x         x           Direct X9         x         x         x         x           Pixelshader 2.0         x         x         x         x           Dualytew (Windows XP and Windows Vista)         x         x         x         x           Todiase drives (internal)*         x         x         x         x           Status LED         x         x         x         <			
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Bluetooth     optional     optional       Bluetooth V2.0     optional     optional       Audio     Stereo speakers     x     x       Stereo speakers     RealTek ALC861     RealTek ALC861       Internal microphone     x     x       Keyboard     85 keys, 19mm pitch,     2.5mm key stroke       Touchpad     85 keys, 19mm pitch,     2.5mm key stroke       Touchpad     with two mouse buttons     2.5mm key stroke       Status LED     x     x       Touchpad     y keys     2 keys       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 SP     x     x       Pixelshader 2.0     x     x       DualView (Windows XP and Windows Vista)     x     x       X     tadit to thread displays     1600 x 1200 / true color / 85 Hz       * for made4you customizing projects only     x     x       Hard disk drives     x     x       Gio GB S-ATA 150 (5400 rpm)     x     x       x     x     x       Stol GB S-ATA 150 (5400 rpm)     x     x       x 120 GB S-ATA 150 (5400 rpm)     x     x    <	0		
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Stereo speakers     x     x       Sound chip     RealTek ALC861     RealTek ALC861       Internal microphone     x     x       Keyboard and pointing device     85 keys, 19mm pitch, 2.5mm key stroke     85 keys, 19mm pitch, 2.5mm key stroke     85 keys, 19mm pitch, 2.5mm key stroke       Touchpad     2.5mm key stroke     2.5mm key stroke     2.5mm key stroke       Touchpad     x     x     x       Launch keys     2 keys     2 keys     2 keys       Status LED     x     x     x       Intel GMA 950 with 256-bit graphics core with dynamic video memory technology up to 224MB, 32-bit color depth     -     x       Nvidia GeFore Go 7300 128 MB VRAM (up to 512 MB Turbo Cache)     x     -     -       Direct X9     x     x     x       Pixelshader 2.0     x     x     x       Dualylew (Windows XP and Windows Vista)     x     x     1600 x 1200 / true color / 85 Hz       15.4-inch TFT WXGA / 1280 x 800 pixel     x     1600 x 1200 / true color / 85 Hz     1600 x 1200 / true color / 85 Hz       * for madedyou customizing projects only     x     x     x       Hard disk drives (internal)*     x     x       S.M.R.T.     Go GB S-ATA 150 (5400 rpm)     x     x       20 GB S-ATA 150 (5400 rpm)     x     x     x   <		optional	optional
Sound chip Internal microphoneRealTek ALC861RealTek ALC861Internal microphonexxKeyboard85 keys, 19mm pitch, 2.5mm key stroke85 keys, 19mm pitch, 2.5mm key strokeTouchpad2.6mm key stroke2.5mm key strokeTouchpad2 keys2 keysLaunch keys2 keys2 keysStatus LEDxxTotel GMA 950 with 256-bit graphics core with dynamic video memory technology up to 224MB, 32-bit color depth-NVidia GeForce Go 7300 128 MB VRAM (up to 512 MB Turbo Cache)x-Direct X9x-Direct X9x-Pixelshader 2.0xxDualView (Windows XP and Windows Vista)xxXx1600 x 1200 / true color / 85 HzTo disk drives (internal)* S Arinch TFT WXGA / 1280 x 800 pixel-Max. resolution for external displays* for made4you customizing projects onlyHard disk drives (internal)* S Arin 150 (5400 rpm)xx20 GB S-ATA 150 (5400 rpm)xx12 OG BS S-ATA 150 (5400 rpm)xX14 Odd Rescentizing projects onlyXX15 Of nade4you customizing projects onlyXX16 Odd S S-ATA 150 (5400 rpm)XX17 Or made4you customizing projects onlyXX18 Othe eq			
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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.       x       x         ** for made4you customizing projects only       Fixed drives       x       x         Super Multi DVD writer (incl DVD RAM, 8x double layer support)       x       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.       x         ** for made4you customizing projects only       Fixed drives         Super Multi DVD writer (incl DVD RAM, 8x double layer support)       x       x         More information in specific Data Sheet:       x       x			
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** for made4you customizing projects only     Fixed drives       Super Multi DVD writer (incl DVD RAM, 8x double layer support)     x     x       More information in specific Data Sheet:     Image: Comparison of the sector of t			
Fixed drives     x       Super Multi DVD writer (incl DVD RAM, 8x double layer support)     x     x       More information in specific Data Sheet:     x     x			
Super Multi DVD writer (incl DVD RAM, 8x double layer support)     x     x       More information in specific Data Sheet:     x     x			
More information in specific Data Sheet:	** for made4you customizing projects only		
	** for made4you customizing projects only Fixed drives		
	** for made4you customizing projects only <b>Fixed drives</b> Super Multi DVD writer (incl DVD RAM, 8x double layer support)	x	x

Manageability		
Supported Standard	-	-
WMI / CIM / WBEM	-	-
PXE	х	х
BootP	-	-
Security Physical security		
Kensington Lock support	×	×
System Security	^	^
Norton Internet Security Symantec	x	х
User Security		
User and supervisor BIOS password	x	X
Hard disk password * for made4you customizing projects only	X	X
Power supply		
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	х
Rated frequency 50 - 60 Hz DC output 20 V, 3.25 A or 4.5 A		
Dynamic charge supported (rapid charge)	x	х
* 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		
Operating temperatures Relative humidity (non-condensing)	20% - 85%	20% - 85%
Ambient temperature	5° - 35° C	5° - 35° C
Dimensions / Weight	0 00 0	0 00 0
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		
Certificates		
CE according to EU Directives 89/336/EEC (EMC) 73/23/EEC (Product safety)	х	x
CE according to 99/5/EEC (R&TTE)	x	х
CE! (Wireless)	x (with integrated WLAN)	x (with integrated WLAN)
CE (Emission/Immunity)	x	x
R&TTE	х	x
CB Generic Report CB (Safety)	X	X
RoHS	x	X X
WHQL	x	x
TBR21	Х	x
Operating System	_	
Microsoft Windows XP Professional	X	x
Microsoft Windows Vista™ Software (compatibility / preinstalled)	X	X
Adobe Acrobat Reader	x	×
Driver and Utility DVD (DUDVD)	x	x
Easy Guide on-line user documentation	х	х
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 UMTS watcher	x x (with UMTS)	x x (with UMTS)
Accessories (order number)		
AC-adapter	S26391-F321-L400	S26391-F321-L400
	Prestige case midi S26391_F119-	Prestige case midi S26391_F119-
	L60	L60
Case	Prestige case top L S26391-F119-L64	Prestige case top L 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)
http://www.fujitsu-siemens.com/accessories/		

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

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