Data Sheet

We make sure

FUJITSU COMPUTERS
SIEMENS

AMILO Pro
V2085 / V2065 Edition
Your gateway to mobile working **Pages** 3

The AMILO Pro V2085/V2065 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 Editions offer a crisp 15.4-inch WXGA display and ergonomic working.

The combination of AMILO Pro V2065 Edition with a large-diagonal 15.4-inch and the latest ATI Mobility™ Radeon® X300 graphics deliver the convenience of more workspace and outstanding graphics.

Ideal for users working both on the road and in the office, it features a built-in optical disk drive, modem and LAN. The Wireless LAN 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 Intel® Pentium® M Processor
- Ideal connectivity through built-in 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 V2085 Edition (July/Aug)	AMILO Pro V2085 Edition (July/Aug)	AMILO Pro V2065 Edition (July/Aug)
Processor			
Intel Pentium M Processor	735A (1.7 GHz)	735A (1.7 GHz)	735A (1.7 GHz)
Second level cache	2048 KB	2048 KB	2048 KB
Front side bus (FSB)	400 MHz	400 MHz	400 MHz
Chipset			
Northbridge	Intel 915GM	Intel 915GM	Intel 915PM
Southbridge	ICH 6-M	ICH 6-M	ICH 6-M
Memory			
DDR2-533 SDRAM, 533 MHz	512 MB	2 x 512 MB	2 x 512MB
DIMM slots	2	2	2
BIOS			
BIOS Flash EPROM	Phoenix First BIOS	Phoenix First BIOS	Phoenix First BIOS
Interfaces			
Type I/II PC Card slot	1	1	1
3in1 Card Reader (SD, MMC and memory stick)	1	1	1
USB 2.0	4	4	4
S-Video out (TV-out)	1	1	1
VGA	1	1	1
Modem RJ-11	1	1	1
LAN RJ-45	1	1	1
Audio-in (line-in / microphone)	1	1	1
Audio-out (line-out / headphone)	1	1	1
DC-in	1	1	1
SPDIF	1	1	1
IEEE1394	1	1	1
Kensington Lock	1	1	1
Modem on board			
56K V.92 modem MDC1.5	x	x	x
LAN on board			
built-in 10/100/1000 Mbps RealTek 8110SBL LQFP 128P	x	x	x
Wireless Technologies (WLAN)			
Import and usage according to country-specific regulations.			
Dual band antenna			
Intel PRO/Wireless 2200BG	x	x	x
Audio			
Stereo speakers	x	x	x
Sound chip	ADI IC CODEC AD1986A	ADI IC CODEC AD1986A	ADI IC CODEC AD1986A
Keyboard and pointing device			
Keyboard	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	with two mouse buttons	with two mouse buttons	with two mouse buttons
Status LED	x	x	x
Graphics			
Intel GMA 900 with 256-bit graphics core with dynamic video memory technology up to 128MB, 32-bit color depth	x	x	-
ATI Mobility™ Radeon® X300 graphics, 128MB Graphic, 64MB dedicated graphics memory and 64 HyperMemory™	-	-	x
DualView (Windows XP)	x	x	x
Display			
15.4-inch TFT WXGA / 1280 x 800 pixel	x	x	x
Max. resolution for external displays	1600 x 1200 / true color / 85 Hz	1600 x 1200 / true color / 85 Hz	1600 x 1200 / true color / 85 Hz
Hard disk drives (internal) *			
40 GB S-ATA 150 (5400 rpm)	x	-	-
80 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.			
Fixed drives			
DVD+/- RW Dual layer (+R) Multiformat DVD writer with double layer support	x	x	x
* for made4you customizing projects only			
More information in specific Data Sheet:			
http://www.fujitsu-siemens.com/optical_drives/			
Manageability			
DeskUpdate	**x**	**x**	**x**
Driver Management	x	x	x
Supported Standard			
PXE	x	x	x

System	AMILO Pro V2085 Edition (July/Aug)	AMILO Pro V2085 Edition (July/Aug)	AMILO Pro V2065 Edition (July/Aug)
Security			
Physical security			
Kensington Lock support	x	x	x
System Security			
Norton Internet Security Symantec	x	x	x
User Security			
User and supervisor BIOS password	x	x	x
Power supply			
1st Li-Ion battery 6 cell 4400 mAH (48 Wh)	x	x	x
Battery runtime:			
First battery * (Mobile Mark 2002) [up to]	5 h	5 h	3 h
AC adapter 19V/65W Adapter			
Rated voltage (AC input) 100 - 240 V	x	x	x
Rated frequency 50 - 60 Hz			
DC output 19 V, 3.42 A			
Operating temperatures			
Relative humidity (non-condensing)	20% - 85%	20% - 85%	20% - 85%
Ambient temperature	5° - 35° C	5° - 35° C	5° - 35° C
Dimensions / Weight			
Dimensions (H x W x D)	24~37.5 x 359 x 273 mm	24~37.5 x 359 x 273 mm	24~37.5 x 359 x 273 mm
Weight*	2.9 kg	2.9 kg	2.9 kg
* Weight may vary depending on actual configuration			
Certificates			
CE Marking	x	x	x
R&TTE	x	x	x
RoHS	x	x	x
WHQL	x	x	x
Operating System			
Fujitsu Siemens Computers recommends			
Microsoft® Windows® XP Professional			
Microsoft Windows XP Professional	x	x	x
Software (compatibility / preinstalled)			
Adobe Acrobat Reader	x	x	x
Driver and Utility DVD	x	x	x
Easy Guide on-line user documentation	x	x	x
Nero	x	x	x
Norton Internet Security (incl. Firewall) on Driver and Utility CD	x	x	x
Accessories (order number)			
AC-adapter	S26391-F321-L100	S26391-F321-L100	S26391-F321-L100
Case	Value case S26391-F119-L50	Value case S26391-F119-L50	Value case S26391-F119-L50
Port Replicator	S26391-F6007-L100	S26391-F6007-L100	S26391-F6007-L100
Modem adapter set 1: D, UK	S26361-F3145-L10	S26361-F3145-L10	S26361-F3145-L10
Modem adapter set 2: SW, NO, FI, DK	S26361-F3145-L20	S26361-F3145-L20	S26361-F3145-L20
Modem adapter set 3: CH, A, B, NL, F, I, E, POR	S26361-F3145-L30	S26361-F3145-L30	S26361-F3145-L30
http://www.fujitsu-siemens.com/accessories/			

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