VAIO

FX500 Series

MODEL NAME	PCG-FX505	PCG-FX503	PCG-FX502	PCG-FX501
MICROPROCESSOR	1.20 GHz Mobile AMD Athlon™ 4 Processor with AMD PowerNow!™ technology	Mobile Intel® Pentium® III processor 1.00 GHz Supports Enhanced Intel® SpeedStep™ technology	1.00 GHz Mobile AMD Duron™ with AMD PowerNow!™ technology	1.00 GHz Mobile AMD Duron™ with AMD PowerNow!™ technology
STANDARD MEMORY	256 MB (upgradeable to 512 MB) SDRAM SO-DIMM	256 MB (upgradeable to 512 MB) SDRAM SO-DIMM	256 MB (upgradeable to 512 MB) SDRAM SO-DIMM	256 MB (upgradeable to 512 MB) SDRAM SO-DIMM
CACHE MEMORY	256 KB L2 Cache (on die)	256 KB L2 Cache (on die)	64 KB L2 Cache (on die)	64 KB L2 Cache (on die)
HARD DISK DRIVE	30 GB	20 GB	20 GB	20 GB
OPTICAL DRIVE	CD-RW/DVD drive speed: R-write: 8x; RW-write: 8x; DVD-read: 8x; CD-read: 24x	CD-RW/DVD drive speed: R-write: 8x; RW-write: 4x; DVD-read: 8x; CD-read: 24x	CD-RW/DVD drive speed: R-write: 8x; RW-write: 8x; DVD-read: 8x; CD-read: 24x	DVD-ROM drive speed: DVD-read: 8x; CD-read: 24x
FLOPPY DISK DRIVE	Removable 1.44 MB floppy disk drive			
MULTI-PURPOSE BAY	For supplied floppy disk drive or optional second battery or weight saver			
DISPLAY	15" (38.1 cm) TFT colour display 1024 x 768 XGA resolution	14.1" (35.8 cm) TFT colour display 1024 x 768 XGA resolution	14.1" (35.8 cm) TFT colour display 1024 x 768 XGA resolution	14.1" (35.8 cm) TFT colour display 1024 x 768 XGA resolution
GRAPHICS	ATI™ 3D RAGE Mobility-M1 with 8 MB Video SDRAM and 3D accelerator • Colours: 32 Bit	Intel® Graphic technology 3D Hardware acceleration with 11 MB max. Intel® Dynamic video Memory technology • True colour (24 Bit) using XGA mode and graphic accelerator dithering function	ATI™ 3D RAGE Mobility-M1 with 8 MB Video SDRAM and 3D accelerator • Colours: 32 Bit	ATI™ 3D RAGE Mobility-M1 with 8 MB Video SDRAM and 3D accelerator • Colours: 32 Bit
MULTIMEDIA	Windows® sound system compatible and 3D Surround • Built-in stereo speakers			
INTERFACES	i.LINK™ (IEEE1394), 400 Mbps • 2 x USB ports • DC-In • Microphone Jack • Headphone Jack • Serial and parallel port • RJ-11 direct port – built-in modem V.90/K56Flex • VGA connector for monitor • RJ-45 direct port – built-in Ethernet 10 BASE-T/100 BASE-TX • TV out • Docking Station Interface			
MODEM	Built-in modem V.90/K56Flex			
KEYBOARD	87 keys • 12 function keys • Touchpad			
PC CARD SLOTS	1x Type III • 2 x Type I and II PCMCIA: Card Bus Compatible			
LITHIUM-ION BATTERY	Up to 2'15" hours of battery life with supplied battery	Up to 3'30" hours of battery life with supplied battery	Up to 2'15" hours of battery life with supplied battery	Up to 2'15" hours of battery life with supplied battery
DIMENSIONS (W x H x D)	324 x 38.5 x 265.5 mm	324 x 38.5 x 265.5 mm	324 x 35.8 x 265.5 mm	324 x 35.8 x 265.5 mm
WEIGHT	3.2 Kg with battery and weight saver 3.4 Kg with battery and supplied FDD	3.2 Kg with battery and weight saver 3.4 Kg with battery and supplied FDD	3.0 Kg with battery and weight saver 3.2 Kg with battery and supplied FDD	3.0 Kg with battery and weight saver 3.2 Kg with battery and supplied FDD
OS	Microsoft® Windows® XP Home Edition			
PRE-INSTALLED SOFTWARE	DVGate (video/still capture) • PictureGear (digital image management) • WinDVD (DVD player software) • PictureToy (digital image manipulation) • ArcSoft Panorama Maker • Visual Flow (Memory Stick™ media browser) • Smart Capture (video and still capture) • MovieShaker (personal movie editing) • SonicStage (music storage program) • Real Jukebox / RealPlayer (music player application) • Acrobat® Reader (PDF Reader) • Quicktime 5.0 (movie player application) • Music Visualizer • Adobe® Photoshop Elements* • Norton Antivirus			
SUPPLIED ACCESSORIES	Video Cable • Recovery CD • Weight saver • Lithium-ion battery • AC adapter • Power cord • Phone plug/connector and cable • Removable floppy disk drive			
OPTIONAL ACCESSORIES	128 MB and 256 MB expansion memory modules • Additional battery • AC adapter • External USB mouse • Docking Station • USB hub • GSM phone connection • Communication cards (LAN, ISDN) • Power cord • Removable floppy disk drive • Carrying cases			
GUARANTEE	1 year (extendable to 3 years with VAIO Plus Warranty Pack)			

*PCG-FX503: Not Included

For more information on the FX500 Series and a full listing of accessories, please visit
www.vaio.sony-europe.com

Sony PCs use genuine Windows® Operating Systems
www.microsoft.com/piracy/howtotell

Microsoft Windows XP Home Edition

real jukebox

www.vaio.sony-europe.com

Sony Information Technology Group, The Heights, Brooklands, Weybridge, Surrey, KT13 0XW. Tel 08705 424 424, Fax 08705 424 425