SONY

PCG-FX250
PCG-FX250K

3MAX+™

Sony VAIO® All-in-One Notebook

MAX Screen: **15" XGA (1024 x 768) TFT screen**
MAX Battery: **2X battery life[10]**
MAX Mobility: **Approximately 7 lbs light[11];**
about 2" thin

PLUS:
- *All-in-one design with floppy drive,*
  hard drive, and CD-RW/DVD-ROM drive
- *i.LINK® (IEEE 1394) interface[4]*
- *Integrated 10/100Base-T Ethernet*

Sony Digital Handycam® camcorder sold separately.

VAIO

Cutting-edge CD-RW/DVD-ROM drive!

FEATURES

- Mobile Intel® Pentium® III 800 MHz[1] processor featuring Intel® SpeedStep™ technology[2]
- All-in-one design with floppy drive, hard drive, and CD-RW/DVD-ROM drive
- 15" XGA (1024 x 768) TFT screen
- 128 MB RAM (expandable to 512 MB)
- 20 GB[3] hard drive
- 10Base-T/100Base-TX integrated Ethernet
- AGP-enabled Intel® 815EM graphics chip with up to 11 MB video SDRAM (shared) and 3D graphics support and Intel's Dynamic Video Memory Technology
- High-capacity lithium-ion battery, dual battery capability
- i.LINK® (IEEE 1394) S400 interface[4] supports high-speed digital video, audio, and data transfer capabilities among equipped Sony products
- NTSC video out
- Integrated V.90 modem
- Three Programmable Power Keys (PPK) for easy access to key applications
- Built-in stereo speakers
- Offered with Microsoft® Windows® Millennium Edition (FX250) or Microsoft® Windows® 2000 Professional (FX250K)

1 MHz denotes microprocessor internal clock speed; other factors may affect application performance.
2 The processor may be reduced to a lower operating speed when operating on battery power.
3 GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary.
4 i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
5 Estimated battery life. Actual battery life may vary on usage.
6 Certain restrictions apply to Express Repair Service.
7 From date of purchase upon registration.
8 Requires payment of additional fees or subscription for use.
9 Available with Microsoft® Windows® Millennium Edition only.
10 Using optional second battery in floppy drive bay.
11 With weight saver in floppy drive bay.

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Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardware options. This personal computer is not manufactured to any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware option except those mentioned in this document. Sony hereby disclaims any representations or warranty that this product is compatible with any combination of products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Some pre-installed software titles may not include full documentation. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display.

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SPECIFICATIONS

Models
PCG-FX250 and PCG-FX250K

Processor
Mobile Intel® Pentium® III processor 800 MHz[1] featuring Intel® SpeedStep™ technology[2]

Cache Memory
256 KB integrated on-die level 2

Bus Speed
100 MHz

Bus Architecture
AGP

LCD
15" XGA (1024 x 768) TFT screen

Graphics
Intel® 815EM graphics chip with up to 11 MB video SDRAM (shared) and Intel's Dynamic Video Memory technology

Digital Audio
Intel® 815EM with 3D surround

MPEG
MPEG1 and MPEG2 digital video
Supports full screen playback

Standard RAM
128 MB SDRAM, expandable to 512 MB

Hard Drive
20 GB[3] fixed

CD-RW/DVD-ROM Drive
Fixed CD-RW and 8X max. DVD-ROM drive

Floppy Disk Drive
Removable 1.44 MB, 3.5" internal operation
Floppy disk drive bay also supports second lithium-ion battery when floppy drive is removed

Ethernet
10Base-T/100Base-TX integrated Ethernet

Modem
Integrated V.90 modem

Keyboard
86 key QWERTY layout
19mm key pitch
3mm stroke

Pointing Device
Electro-Static touch pad

Speaker
Built-in stereo speakers

Battery
Lithium-ion battery
Supports dual battery operation

Battery Life
2.5–3.5 hours with one battery[5]
5.0–7.0 hours with optional second battery[5]

PC Card Slots
Supports one or two type II or one type III PC card
CardBus support

Other Interfaces
Serial, parallel, VGA monitor, NTSC video out, USB(2), RJ-11 phone jack, i.LINK® (IEEE 1394) S400 interface[4], mic-in, headphone, RJ-45 Ethernet, port replicator

Power Requirements
58.5 watts maximum (19.5V DC / AC100-240V)

Power Management
Energy Star compliant
Advanced power management - ACPI compatible

Size (H x W x D)
2.2" X 12.8" X 10.5"

Weight
7.1 lbs. (with weight saver in floppy drive bay)
7.5 lbs. (with floppy drive in bay)

Supplied Accessories
Lithium-ion battery, AC adapter, weight saver, floppy disk drive, power cord, and video cable

Optional Accessories
Additional battery (PCGA-BP71 or BP71A)
Network port replicator (PCGA-PRFX1)
USB mouse (PCGA-UMS1/A)
Carrying case (PCGA-CCF)
Additional AC adapter (PCGA-AC19V1)
Wireless LAN Access Point & PC Card (PCWA-A100)
Wireless LAN PC Card (PCWA-C100)

Service
One year limited Express Service[6]

Limited Warranty
One year parts and labor (90 days without registration)[7]

Telephone Support
Hardware: One year[6]
Software and operating system: 90 days[7]

INCLUDED SOFTWARE

Operating System
FX250: Microsoft® Windows® Millennium Edition
FX250K: Microsoft® Windows® 2000 Professional

Software Applications
Adobe® Acrobat Reader™
Adobe PhotoDeluxe® Home Edition[9]
Adobe Premiere® LE[9]
Apple QuickTime™
Arcsoft® PhotoPrinter™ 2000 Pro[9]
Intuit® Quicken® 2001
Microsoft® Word 2002
RealNetworks® RealPlayer®
Sonic Foundry® Sound Forge® XP
Sony DVgate™
Sony MovieShaker™
Sony OpenMG™ Jukebox
Sony PictureGear™
Sony Smart Capture
Sony VisualFlow™
Symantec™ Norton AntiVirus™
WinDVD® 2000

Online Center
America Online®[8]
Compuserve® 2000[8]
EarthLink Network TotalAccess®[8]
Netscape Communicator®
Prodigy Internet®[8]
VAIO Support Agent