



VAIO

3MAX+

- MAX** Screen: 15.0" XGA TFT
- MAX** Battery: 2X battery life*
- MAX** Mobility: Approx. 7 lbs.** light, about 2" thin

PLUS:

- All-in-one design
- i.LINK® (IEEE 1394) S400 interface

*using optional second battery in floppy drive bay
**with weight saver in floppy drive bay



FEATURES

- Intel® Pentium® III processor 600 MHz¹ featuring Intel® SpeedStep™ technology²
- 64 MB SDRAM (expandable to 256 MB max.)
- 12.0 GB³ hard drive
- 15.0" XGA (1024 x 768) TFT screen
- High-capacity Lithium-Ion battery, dual battery capability
- 7.3 lbs. light (with weight saver in floppy drive bay), 2.1" thin
- All-in-one design with floppy drive, hard drive and DVD-ROM drive
- i.LINK® (IEEE 1394) S400 interface for DV editing and simple networking between equipped VAIO computers
- 4X max. DVD-ROM drive with DVD movie playback capability
- NTSC video out
- Integrated V.90 56K⁴ modem
- Three Programmable Power Keys (PPK) for easy access to key applications such as the Internet and email
- 256-bit graphics chip
- Built-in stereo speakers

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 Due to FCC limitations, speeds of 53kbps are the maximum permissible transmit power levels during download transmissions. Actual data speeds will vary depending on line conditions.
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.

Sony Electronics Inc.
Personal Network Solutions Company
3300 Zanker Road, San Jose, California 95134
For more information: 1.800.4SONYPC (476-6972)
Web address: <http://www.sony.com/pc>

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SPECIFICATIONS

Model

PCG-F480

Processor

Intel® Pentium® III processor 600 MHz¹ featuring Intel® SpeedStep™ technology²

Cache Memory

256 KB integrated on-die level 2

Bus Architecture

PCI

LCD

15.0" XGA active matrix LCD (1024 x 768)

Graphics

NeoMagic MagicMedia™ 256AV with 2.5 MB VRAM, 128-bit accelerator and MPEG playback acceleration

Digital Audio

Hardware MIDI
3D surround

MPEG

MPEG1 and MPEG2 digital video
Supports full screen playback

Standard RAM

64 MB SDRAM, expandable to 256 MB

Hard Drive

12.0 GB³ fixed

DVD-ROM Drive

4X max. fixed DVD-ROM drive with DVD movie playback capability

Floppy Disk Drive

Removable 1.44 MB, 3.5" internal operation
Floppy disk drive bay also supports second rechargeable battery when floppy drive is removed

Modem

Integrated V.90 56K⁴ modem

Keyboard

19mm key pitch
3mm stroke

Pointing Device

Digital touch pad with scrolling function

Speaker

Built-in stereo speakers

Microphone

Built-in (mono)

Battery

Lithium-Ion battery
Supports dual battery operation

Battery Life

2.0-3.0 hours with one battery⁵
4.0-6.0 hours with optional second battery⁵

PC Card Slots

Supports two type II cards or one type III card
CardBus support

Infrared

Supports 4 Mbps, 1.1 Mbps and 115 kbps IrDA standard

Other Interface

Serial port, printer port, VGA monitor, PS/2® keyboard/mouse, USB(2), RJ-11 phone jack, i.LINK® (IEEE 1394) S400 interface, mic-in, headphone, port replicator

Power Requirements

49.5 Watts maximum (19.5V DC / AC100-240V)

Power Management

Energy Star compliant
Advanced power management - ACPI compliant

Size (H x W x D)

2.1" X 12.8" X 10.5"

Weight

7.3 lbs. (with weight saver in floppy drive bay)
7.7 lbs. (with floppy drive in floppy drive bay)

Supplied Accessories

Rechargeable battery, AC adapter, weight saver and video cable

Optional Accessories

Additional battery (PCGA-BP71)
Network port replicator (PCGA-PRF1A)
USB mouse (PCGA-UMS1)
Carrying case (PCGA-CCF)
Additional AC adapter (PCGA-ACX1)
External 4X4X20X max. CD-RW drive (PCGA-CDRW51)

Service

One year Limited Express Service⁶

Limited Warranty

One year parts and labor (90 days without registration)⁷

Telephone Support

Hardware: One year⁷
Software and operating system: 90 days⁷

INCLUDED SOFTWARE

Operating System

Microsoft® Windows® 98 Second Edition

Software Applications

Adobe Acrobat® Reader
Adobe PhotoDeluxe® Business Edition
Adobe Premiere® LE
Intuit® Quicken® 2000 Basic
Mediamatics DVExpress™
Microsoft® Word 2000
Sonic Foundry® Sound Forge®
Sony DVgate™
Sony Media Bar™
Sony PictureGear™
Sony Smart Capture
Sony Smart Connect
Sony Smart Label
Sony Smart Pad
Sony Smart Publisher
Sony Smart Write
Symantec® WinFax® Basic Edition

Online Center

America Online®
Apple QuickTime®
AT&T WorldNet® Service®
CompuServe® 2000®
EarthLink Network TotalAccess®
GTE Easy Sign-Up®
Microsoft Internet Explorer for Windows® 98
Mindspring® Internet Service®
Netscape Communicator®
Prodigy Internet®⁸

Tool Center

McAfee® VirusScan®
Sony BatteryScope
Sony Notebook Setup
Sony PowerPanel
Sony VAIO Action Setup
Sony Application Recovery CD
System Recovery CD