



Video Audio Integrated Operation

FEATURES

- Intel® Pentium® III processor 500E MHz†
- 128 MB PC-100 SDRAM (expandable to 256 MB)
- 20 GB†† Ultra ATA Hard Drive
- 8X max. DVD-ROM/40X max. CD-ROM
- CD-RW Drive (24X max. CD-ROM read, 4X max. CD-R write, 24X max. CD-R read, 2X max. CD-RW write, 8X max. CD-RW read)
- Front accessible i.LINK® (IEEE 1394) interface and USB connections
- 3D Positional PCI Audio (Aureal A3D)
- Programmable VAIO Smart™ Keyboard
- V.90 compatible data/fax modem
- Wheel mouse
- External stereo speakers with enhanced bass

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>

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 non-Sony 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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Printed in U.S.A. 01/00

- Dual Drives — DVD-ROM and CD-RW
- Video Editing and Video Email
- Internet Ready
- i.LINK® (IEEE 1394) Interface and USB Connectors
- Microsoft® Word 2000 Included
- Create Custom CDs
- Adaptec Easy CD Creator



ADDITIONAL SPECIFICATIONS

Model
PCV-R545DS

Processor
Intel® Pentium® III Processor 500E MHz†

Cache Memory
128 KB Integrated On-Die Level 2

Standard RAM
128 MB PC-100 SDRAM, expandable to 256 MB

Hard Drive
20 GB†† Ultra ATA Hard Drive

DVD/CD-ROM Drive
8X max. DVD-ROM
40X max. CD-ROM

CD-RW Drive
24X max. CD-ROM read, 4X max. CD-R write, 24X max. CD-R read, 2X max. CD-RW write, 8X max. CD-RW read

Floppy Disk Drive
3.5" 1.44 MB Floppy Disk Drive

Video & Graphics
Intel® 810 Chipset (Direct AGP)

Digital Audio
Dynamic 3D surround sound (Aureal AU8810)
256-Voice Wavetable Synthesis
A3D (8 sources)

Modem
V.90 Modem

Expansion Slots
Four PCI (two occupied)

Expansion Bays
Two External 5.25" Half-Height (two occupied)
One External 3.5" (occupied)
Two Internal 3.5" (one occupied)

Port Connectors
Two USB (one front / one rear)
One PS/2® Mouse
One PS/2 Keyboard
One VGA
One Serial
One Parallel
One Game/MIDI
One 6pin i.LINK
One 4pin i.LINK
One Headphone Out
One Line In
One Microphone

Supplied Accessories
Speakers
VAIO Smart Keyboard
PS/2 Wheel Mouse
RJ-11 Phone Cord
Power Cord

Power Requirements
100-120V -3A (50/60Hz)

Power Management
ACPI 1.0 Compliant
Advanced Power Management (APM version 1.2)

Dimensions (CPU)
8.6"(W) x 14"(H) x 15.5"(D)

Weight (CPU)
27.5 lbs.

Service
One Year Limited At-Home Service*

Limited Warranty
One Year Parts and Labor (upon registration: 90 days without registration)*

Telephone Support
Hardware: One Year
Software and Operating System: 90 Days

Pre-Installed Software

Operating System
Microsoft® Windows® 98 Second Edition

Sony Original Software
DVgate™ Motion
DVgate™ Still
Media Bar™
PictureGear™
Smart Capture
Smart Connect
Smart Label
Smart Publisher
Smart Write

Other Software Applications
Adaptec Direct CD™
Adaptec Easy CD Creator™
Adobe Acrobat® Reader
Adobe PhotoDeluxe® Home Edition
Apple QuickTime™
Mediamatics DVExpress
Intuit® Quicken® 99 Basic
Microsoft® Outlook® Express
Microsoft® Word 2000
Infogrames: Wild Metal Country®
Softlink eMail inChorus™
VAIO Smart™ Keyboard

Online Center
America Online®**
AT&T WorldNet® Service**
CompuServe® 2000**
EarthLink TotalAccess™**
GTE Easy Sign-up**
MindSpring® Internet Service**
Netscape® Communicator®
Prodigy Internet™**
Symantec® WinFax™ Basic Edition

Tool Center
McAfee VirusScan®
Sony Application Recovery CD(s)
Sony System Recovery CD(s)

† MHz denotes microprocessor internal clock speed; other factors may affect application performance.

†† GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary.

* Certain restrictions apply.

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