

# SONY

# PCV-R556DS

## Sony VAIO Digital Studio™



## VAIO

Video Audio Integrated Operation

### FEATURES

- Intel® Pentium® III processor 733 MHz†
- 128 MB PC-133 SDRAM (expandable to 256 MB)
- PC-133 MHz Front Side Bus
- 30 GB†† Ultra ATA-66 hard drive
- 16X max. DVD-ROM/40X max. CD-ROM
- CD-RW Drive (32X max. CD-ROM read, 8X max. CD-R write, 32X max. CD-R read, 4X max. CD-RW write, 8X max. CD-RW read)
- High-speed Internet ready with 10/100Base T Ethernet port
- 2X AGP 3D Graphics Hardware Acceleration (nVidia Riva TNT 2 Pro)
- 16 MB Video Memory (SDRAM)
- i.LINK® (IEEE 1394) chipset on motherboard
- Front accessible i.LINK (IEEE 1394) interface and USB connections
- Programmable VAIO Smart™ Keyboard
- V.90 compatible data/fax modem
- Wheel mouse
- External stereo speakers with enhanced bass
- **FREE** i.LINK cable in box

- Dual Drives — DVD-ROM and CD-RW
- Intel® Pentium® III Processor 733 MHz†
- Movie Editing and Video Email
- High-speed Internet Ready with 10/100Base-T Ethernet Port
- i.LINK® (IEEE 1394) Interface and USB Connectors
- Microsoft® Word 2000 Included
- FREE i.LINK Cable in Box
- Create Custom CDs



### ADDITIONAL SPECIFICATIONS

**Model**  
PCV-R556DS

**Processor**  
Intel® Pentium® III Processor 733 MHz†

**Cache Memory**  
256 KB Integrated On-Die Level 2

**Front Side Bus Speed**  
133 MHz

**Standard RAM**  
128 MB PC-133 SDRAM, expandable to 256 MB

**Hard Drive**  
30 GB†† Ultra ATA-66 Hard Drive

**DVD/CD-ROM Drive**  
16X max. DVD-ROM  
40X max. CD-ROM

**CD-RW Drive**  
32X max. CD-ROM read, 8X max. CD-R write,  
32X max. CD-R read, 4X max. CD-RW write,  
8X max. CD-RW read

**Floppy Disk Drive**  
3.5" 1.44 MB Floppy Disk Drive

**Video & Graphics**  
2X AGP 3D Graphics Hardware Acceleration  
(nVidia Riva TNT 2 Pro)  
16 MB Video Memory (SDRAM)

**Modem**  
V.90 Modem

**Ethernet**  
10/100Base-T Ethernet port

**Expansion Slots**  
One AGP (occupied by Graphics Card)  
Three PCI (one occupied by Modem)

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

**Port Connectors**  
Three USB (one front/two 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

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

**Weight (CPU)**  
27.5 lbs.

**Service**  
One Year Limited Expressed Repair 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™  
Media Bar™  
MovieShaker™  
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®  
Adobe Premiere® LE  
Apple QuickTime™  
ArcSoft PhotoPrinter 2000 Pro  
Intuit® Quicken® 2000 Basic  
Microsoft® Outlook® Express  
Microsoft® Word 2000  
Sonic Foundry Sound Forge® XP  
Infogrames: Boarder Zone

**Online Center**  
America Online®\*\*  
AT&T WorldNet® Service\*\*  
CompuServe® 2000\*\*  
EarthLink TotalAccess™\*\*  
Netscape® Communicator®  
Prodigy Internet™\*\*  
Symantec® WinFax™ Basic Edition

**Tool Center**  
McAfee VirusScan®  
Sony Application Recovery CD(s)  
Sony System Recovery CD(s)  
DV Editing Tutorial CD

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

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

\* Certain restrictions apply.

\*\* Requires payment of additional fees or subscription for use.