



Display not included

# Versatile. Empowering. Ready for Business.

## PCV-RS612P Desktop

### DVD±RW<sup>5</sup> and Click to DVD™ Software

Create professional quality DVDs with just one click using VAIO's original Click to DVD™ creation software and DVD±RW drive<sup>5</sup>. Quickly and easily create DVD based Sales and Training presentations for ultimate impact: include videos, slideshow presentations (after converting to JPEG images), and corporate photography.

### VAIO® Creation Suite Software

Loaded with powerful VAIO® original software empowering you and your digital business: **Click to DVD™** Creation software for easy and powerful DVD creation. **PictureGear Studio™** software for your digital image needs. **SonicStage™** audio software to create audio CDs of presentations and speeches.

### The Right Connections

Take comfort in that the VAIO® RS612P comes with all the right connections to make it easy to manage your data. From i.LINK™<sup>6</sup> (IEEE 1394) to convenient USB 2.0 connections to 10Base-T/100Base-TX Fast Ethernet, your connected in your new digital lifestyle.

### Technology Turned On

Optimized for today's advanced technologies such as DVD±RW and Intel's® Hyper-Threading technology so you can get the most out of your Sony® VAIO® personal computer.

Ready for business. The Sony® VAIO® RS Series comes loaded with the tools to help you discover how easy it is to create, manage, and share your data. Versatile. Empowering. Ready for your digital business.

### Model

PCV-RS612P

### HARDWARE

**Processor**  
Intel® Pentium® 4 Processor 2.80E GHz<sup>1</sup> with Intel® Hyper-Threading Technology  
Intel® 865P Chipset

**Cache Memory**  
1MB L2 Cache

**Front Side Bus Speed**  
800MHz

**Standard RAM**  
512MB<sup>3</sup> PC-3200 400MHz DDR (expandable to 2.0GB)

**Hard Drive<sup>2</sup>**  
160GB<sup>2</sup> 7200rpm ATA-100  
Hard Drive

**DVD±RW / CD-RW Drive<sup>5</sup>**  
DVD±RW<sup>5</sup>  
-RW

(8X max. -R write / 4X max. -RW rewrite / 8X max. -R/-RW read)

+RW  
(8X max. +R write / 4X max. +RW rewrite / 8X +R/+RW max. read)

CD-RW  
(40X max. -R write / 24X max. rewrite / 40X max. -R/-RW read)

**CD-ROM**  
40X max. CD-ROM read

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

**Video & Graphics**  
ATI Radeon™ 9200  
128MB Video Memory (128-bit DDR)  
VGA-out / DVI-Out (DVI output: 1280x1024x60Hz max.)/TV-Out  
8X AGP 3D Graphics Hardware Acceleration

**Audio**  
Integrated AC'97

**Ethernet**  
10Base-T/100Base-TX Fast Ethernet

**Modem**  
V.90 compatible data/fax modem

**Expansion Slots**  
Three PCI (one occupied)  
8x AGP Slot (available)

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

**Port Connectors**  
Eight USB 2.0 (four front/four rear)  
Two PS/2® (Mouse/Keyboard)  
S/PDIF Digital Optical  
One VGA/DVI Monitor Port/TV Out  
One Parallel Port  
One 6pin i.LINK™<sup>6</sup> Port (rear)  
One 4pin i.LINK™<sup>6</sup> Port (front)  
One Headphone / One Microphone  
One Line In

**Supplied Accessories**  
Speakers (Stereo)  
VAIO® Keyboard / PS/2® Wheel Mouse  
RJ-11 Phone Cord

**Power Requirements**  
Min. 266W 100-120V 4.7A (50/60Hz)

**Power Management**  
ACPI 1.0 Compliant

**Dimensions (CPU)**  
7.2"(W) x 15.6"(H) x 14.9"(D)

**Weight (CPU)**  
26.5 lbs.

**Pre-Installed Software:**  
**Sony Original Software**  
Click to DVD™ - DVD Creation  
PictureGear Studio™ - Digital Imaging  
DVgate Plus™ - Digital Video  
SonicStage™ - Digital Audio  
VAIO Media™ - Network File Sharing

**Operating System**  
Microsoft® Windows® XP Professional Edition  
VAIO® recommends Microsoft® Windows® XP Professional

**Other Software Applications**  
Microsoft® Works® 7.0 - Word Processing, Spreadsheet, Calendar, Scheduling, Contact Management, and Database  
Microsoft® Office® 2003 60-Day Small Business Edition Trial  
InterVideo® WinDVD®

**Anti-Virus & Recovery Software**  
Norton® Internet Security™ 90 Day Subscription  
VAIO® Recovery Wizard  
VAIO® Support Agent  
**Online Center**  
America Online® 90 Day Trial<sup>7</sup>

### SERVICE AND WARRANTY INFORMATION

**Limited Warranty**  
One Year Parts and Labor<sup>8</sup>

**Service**  
One Year Limited Express Repair Service<sup>9</sup>

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

**On-line and Email Support**  
Free support available from  
<http://www.sony.com/pcsupport>

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. A Portion of Memory is allocated to Video memory.
4. Limited duration trial edition.
5. DVD Media/Formats are not universally compatible.
6. 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.
7. New users only. Terms and conditions apply.
8. Certain restrictions apply. For a copy of Sony's warranty, please visit [www.sony.com/pcsupport](http://www.sony.com/pcsupport), call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
9. Type of repair service provided is solely at Sony's discretion. Not all types of repair service offered on all models.

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 Desktop Computer are subject to change without notice. Simulated graphic shown on display.

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i.LINK®  
(IEEE 1394)

Sony recommends  
Microsoft® Windows®  
XP Professional

Sony Electronics Inc.  
For more information:  
1.800.4SONYPC (476-6972)  
Web address: <http://www.sony.com/Vaio>