

## Sony VAIO Digital Studio™ PC



\* Display sold separately.



### FEATURES

- Intel® Pentium® 4 Processor 2.40GHz<sup>†</sup>
- 256MB PC-2100 DDR (expandable to 1.0GB)
- 533MHz Front Side Bus
- 80GB<sup>††3</sup> ATA-100 Hard Drive
- DVD-RW / CD-RW Drive - With Click to DVD™ Software
- **Sony Exclusive Software:**
  - Click to DVD™ - DVD Creation Software - Easily create your own DVDs
  - PictureGear Studio™ - Digital Photo Software
  - SonicStage™ - Digital Music Software
  - DVgate Plus™ - Digital Video Software
- Front and Rear Accessible i.LINK (IEEE 1394) Interfaces and USB 2.0 Connections<sup>1</sup>
- High-Speed Internet Ready with 10 Base-T/100Base-TX Fast Ethernet

- DVD-RW/CD-RW Drive - With Click to DVD™ Software
- Intel® Pentium® 4 Processor 2.40B GHz<sup>†</sup>
- 256MB PC-2100 DDR / 80GB<sup>††3</sup> Hard Drive
- High-Speed Internet Ready with 10Base-T/100Base-TX Fast Ethernet
- i.LINK® (IEEE 1394) Interface and USB 2.0 Connectors<sup>1</sup>



### SPECIFICATIONS

**MODEL**  
PCV-RS310

**PROCESSOR**  
Intel® Pentium® 4 Processor 2.40B GHz<sup>†</sup>

**CACHE MEMORY**  
512KB Integrated On-Die Level 2

**FRONT SIDE BUS SPEED**  
533MHz

**STANDARD RAM**  
256MB PC-2100 266MHz DDR (expandable to 1.0GB)

**HARD DRIVE<sup>3</sup>**  
80GB<sup>††3</sup> ATA-100 Hard Drive

**DVD-RW / CD-RW DRIVE\*\*\***  
DVD-RW (2X max. write / 1X max. rewrite / 4.8X max. DVD-RW read / 12x max. DVD-ROM read)  
CD-RW (8X max. write / 4X max. rewrite / 20X max. CD-RW read / 32X max. CD-ROM read)

**CD-ROM**  
40X max. CD-ROM read / 24X Max. CD-RW read

**FLOPPY DISK DRIVE**  
3.5" 1.44 MB Floppy Disk Drive

**VIDEO & GRAPHICS**  
Intel® 845GV Integrated Graphics  
64MB max. Dynamically Shared Graphics Memory

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

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

**EXPANSION SLOTS**  
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**  
Four USB 2.0 (two front/two rear)  
Serial Port  
Two PS/2® (Mouse/Keyboard)  
One VGA monitor port  
One Parallel  
One 6pin i.LINK port (rear)  
One 4pin i.LINK port (front)  
One Headphone / One Microphone  
One Line In

### PRE-INSTALLED SOFTWARE:

**SONY ORIGINAL SOFTWARE**  
Click to DVD™ - DVD Creation  
PictureGear Studio™ - Digital Photo  
DVgate Plus™ - Digital Video  
SonicStage™ - Digital Music  
VAIO Media™ - Network File Sharing

### OPERATING SYSTEM

Microsoft® Windows® XP Home Edition  
Sony PCs use Genuine Microsoft®  
Windows® Operating Systems  
[www.microsoft.com/piracy/howtotell](http://www.microsoft.com/piracy/howtotell)

### OTHER SOFTWARE APPLICATIONS

Microsoft® Works® 7.0 - Word Processing, Spreadsheet, Calander, Scheduling, Contact Management, and Database  
Microsoft® Age of Empires® 2.0  
MoodLogic® 2.5  
Intuit Quicken® 2003<sup>2</sup> New User Edition  
Veritas® RecordNow™  
Microsoft® Money® 2003<sup>5</sup>  
Microsoft® Encarta® Online<sup>4</sup>  
Adobe® Acrobat® Reader®  
Apple QuickTime®  
RealNetworks® RealOne™ Player

### ANTI-VIRUS & RECOVERY SOFTWARE

McAfee® SecurityCenter™<sup>55</sup>  
VAIO® Recovery Wizard<sup>3</sup>  
VAIO® Support Agent

### ONLINE CENTER

America Online®<sup>6\*\*</sup>  
Netscape® Navigator  
EarthLink TotalAccess™<sup>6\*\*</sup>

### SERVICE

One Year Limited Express Repair Service (upon registration; 90 days without registration)<sup>\*</sup>

### LIMITED WARRANTY

One Year Parts and Labor (upon registration; 90 days without registration)<sup>\*</sup>

### TELEPHONE SUPPORT

Hardware: One Year  
Software and Operating System: 90 Days



<sup>†</sup> GHz denotes microprocessor internal clock speed; other factors may affect application performance.

<sup>††</sup> 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.

\*\*\* DVD compatibility is not universal.

- 1 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.
- 2 Previous Quicken users may require additional upgrade.
- 3 5GB of Hard Disk space is reserved for the recovery partition.
- 4 Limited duration trial subscription to Microsoft's current online version. Internet access required; additional fees (including telephone/long distance charges) may also apply.
- 5 Certain features are time limited.

Sony Electronics Inc.

For more information: 1.800.4SONYPC (476-6972)

Web address: <http://www.sony.com/vaio>

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.

©2003 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony i.LINK, VAIO Digital Studio, SonicStage, Memory Stick, DVgate Plus, PictureGear Studio, VAIO Media, Click to DVD, SonicStage Mastering Studio, and VAIO are trademarks of Sony. Intel and Pentium are registered trademarks of Intel Corporation. Microsoft, Windows and Outlook are trademarks of Microsoft Corporation. RealOne is a trademark of RealNetworks, Inc. Wordperfect, QuatroPro, CorelCENTRAL, and Corel Presentations are trademarks of Corel Corporation. All other trademarks are trademarks of their respective owners. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Weights and measurements are approximate.

### SUPPLIED ACCESSORIES

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

**POWER REQUIREMENTS**  
120V 4A (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.