

Sony VAIO Digital Studio™ PC



* Display sold separately.



FEATURES

- Intel® Pentium® 4 Processor 2.40GHz[†]
- 256MB PC-2100 DDR (expandable to 1.0GB)
- 533MHz Front Side Bus
- 80GB^{††3} 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 Connections¹
- High-Speed Internet Ready with 10 Base-T/100Base-TX Fast Ethernet

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.

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- DVD-RW/CD-RW Drive - With Click to DVD™ Software
- Intel® Pentium® 4 Processor 2.40B GHz[†]
- 256MB PC-2100 DDR / 80GB^{††3} Hard Drive
- High-Speed Internet Ready with 10Base-T/100Base-TX Fast Ethernet
- i.LINK® (IEEE 1394) Interface and USB 2.0 Connectors¹



SPECIFICATIONS

MODEL
PCV-RS310

PROCESSOR
Intel® Pentium® 4 Processor 2.40B GHz[†]

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 DRIVE³
80GB^{††3} ATA-100 Hard Drive

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

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.

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

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® 2003² New User Edition
Veritas® RecordNow™
Microsoft® Money® 2003⁵
Microsoft® Encarta® Online⁴
Adobe® Acrobat® Reader®
Apple QuickTime®
RealNetworks® RealOne™ Player

ANTI-VIRUS & RECOVERY SOFTWARE

McAfee® SecurityCenter™⁵⁵
VAIO® Recovery Wizard³
VAIO® Support Agent

ONLINE CENTER

America Online®^{6**}
Netscape® Navigator
EarthLink TotalAccess™^{6**}

SERVICE

One Year Limited Express Repair Service
(upon registration; 90 days without registra-
tion)*

LIMITED WARRANTY

One Year Parts and Labor (upon registration;
90 days without registration)*

TELEPHONE SUPPORT

Hardware: One Year
Software and Operating System: 90 Days



[†] GHz 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.

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

*** DVD compatibility is not universal.

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