VAIO® RB Series Desktop PC

Next Generation Entertainment. Everyday Essential Computing.

POWERFUL PERFORMANCE AND VERSATILITY.

The VAIO® RB Desktop is loaded with the software and hardware you need for your growing multimedia entertainment demands and everyday essential computing needs. The stylish, modern and sleek design compliments any room in your home or office.

READY FOR YOUR CREATIVITY.

The VAIO® RB Desktop comes loaded with the tools you need to create, manage, share and enjoy your digital photos, home videos, movies and music. Intuitive. Versatile. Empowering. Ready for your digital lifestyle.

ENTERTAINMENT ON DEMAND

Media Center Edition 2005 with Update Rollup 2 and built-in TV tuner let you watch and record television on your schedule. With SonicStage® music software, you can easily download and manage your favorite songs and quickly create your own personal music library. Adobe® Photoshop® Album Starter software makes it easy to organize and edit your photos.

CREATING HIGH-QUALITY DVDS IS AT YOUR FINGERTIPS.

With Click to DVD™ creation software and the DVD+R Double Layer/DVD±RW drive, creating high-quality DVDs is just one click away⁵. Create or record up to 8.5GB of home videos, movies, TV shows, music or digital photos, or up to 4 hours of MPEG2 video on one Double Layer DVD disc.

MESSAGING

Make the most of your PC using Intel® Pentium® D Processor. Watch and record high quality TV using built-in TV tuner and Media Center Edition 2005

Create your own DVDs with DVD+R Double Layer/DVD \pm RW drive⁵ and Click to DVDTM.

The VAIO® RB Desktop comes loaded with exclusive Sony® software for your growing entertainment demands and essential computing needs. Create, manage, share and enjoy your digital photos, home videos, movies and music. Burn DVDs with just one click with Click to DVD™ software⁵. Versatile. Empowering. Ready for your digital lifestyle.















Display not included.









VAIO® RB Series Desktop PC

Specifications

Hardware

Processor: Intel® Pentium® D Processor 920 (2.80GHz1, 2MBx2 L2 Cache)

Front Side Bus Speed: 800MHz

Chipset: Intel® 945G

Memory: 1GB PC2-4200 533MHz DDR2

(Expandable to 2GB)

Hard Drive: 250GB² 7200rpm Serial ATA Hard

Drive

Graphics: Intel® Graphics Media Accelerator 950 224MB Max. dynamically allocated shared

(RAM/Video) memory

Graphics Interface: VGA Out x16 PCI Express (available)

Giga Pocket® MPEG2 Realtime Encoder board with TV

Tuner

Optical Drive: DVD+R Double Layer/DVD±RW

DVD+R DL Write (6x MAX);

DVD-R Write (16x MAX), DVD-RW Write (6x

MAX)

DVD+R Write (16x MAX), DVD+RW Write (8x MAX);

CD-R Write (40x MAX), CD-RW Write (24x

MAX); DVD-ROM Read (16x MAX), CD-ROM Read

(40x MAX)

Ethernet: 10Base-T/100Base-TX/1000Base-T Fast Ethernet (RJ-45)

Modem: V.90 compatible data/fax modem (RJ-

2nd Optical Drive: DVD-ROM

DVD-ROM Read (16x MAX), CD-ROM Read (40x MAX)

Expansion Slots: Multi-Media Card Reader⁶ (Memory Stick®, Memory Stick PRO™ Memory Stick Duo™, Compact Flash® Type I

and Type II, SmartMedia™ SD/MultiMediaCard™, xD Picture Card®)

One PCI Express x16 slot (vacant) One PCI Express x1 slot (vacant)

Two PCI Slots (occupied)

Expansion Bays: Two 5.25" Half-Height

(occupied)

One External 3.5" (occupied) Four Internal 3.5" (one occupied)

Port Connectors: Six USB 2.0 (two front/four

Two PS/2® (Mouse/Keyboard)

One VGA Out

One Parallel Port

One Line In, One Headphone, One Microphone, One Center/Subwoofer, One Rear S-Video In Composite Video Input, Composite Audio Input One 6pin i.LINK®7 Port (rear) / One 4pin i.LINK®7 Port (front)

Power Management: ACPI 1.0 Compliant Power Requirements: Max. 300W 100-120V 7A; 200-240V 3.5A (50/60Hz)

Software

Operating System: Microsoft® Windows® XP Media Center Edition 2005 with Update Rollup 2

Internet Services: America Online® 180-Day Trial - New Users Only

Sony Original Software: Click to DVDTM - DVD

Creation DVgate Plus™ - Digital Video SonicStage® - Digital Music

VAIO Media™ - Network File Sharing Image Converter - PSP Transfer

60-minute Trial Version of Wheel of Fortune® 60-minute trial Version of Jeopardy!®

Other Software Applications: Adobe®

Photoshop® Album Starter

Microsoft® Works 8.5 with Microsoft® Office 2003 60-Day Trial⁸ (Student/Teacher Edition) Intuit Quicken® 2005 New User Edition

Roxio® DigitalMedia SE Intervideo® WinDVD®

Sony® Wheel of Fortune 60-minute Free Trial Sony® Jeopardy 60-minute Free Trial

Discover Games

Anti-Virus and Recovery Software: Norton

Internet Security™ 60-Day Subscription - Norton AntiVirus®, Norton Personal Firewall, Norton Privacy Control®, Norton AntiSpam®, and Norton Parental Control

TrendMicro™ Anti-Spyware™ 30-Day Trial

VAIO® Recovery Wizard

VAIO® Update

VAIO® Support Central

VAIO® Security Center

Service and Warranty Information

Telephone Support: 1 Year toll-free technical telephone assistance, available 24-hours, 7 days-a-week4

Limited Warranty and Onsite Service: 1 Year Limited Warranty and Onsite Service³

Online and Email Support: Support available from http://www.esupport.sony.com

Dimensions

Weight: 25.35 lbs. (weight is approximate and may vary)

Measurements: 7.13"(W) x 16.8"(H) x 15.24"(D)

Supplied Accessories

VAIO® Keyboard

USB Optical Mouse (VGP-UMS1)

Speakers (VGP-SP3)

Power Cord

IR Receiver/IR Blaster

Remote Commander

- 1. GHz denotes microprocessor internal clock speed: other factors may affect application performance. CPU speed will be reduced unde 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.

- When available, Sony will provide Onsite Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite Service will be provided via third-party technician to be dispatched as needed following phone-based troubleshooting. Some repairs may be accomplished with the self-repair kits. Onsite Service may not be available in all locations.
- For certain third party software applications,
 Sony provides first level Phone Support. Additional telephone support may
 be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software
- vendor.

 5. DVD Media/Formats are not universally compatible.

 6. Does not support Memory Stick® media and Memory Stick PRO™ media using the MagicGate™ function. Tested to support Memory Stick PRO™ media for up to 1GB. Does not support 5.0V SmartMedia media or the ID function of SmartMedia media or the ID support 5.0V SmartMedia media or the ID function of SmartMedia media vith IDs. Does not support the SD Memory Card media copyright protection function.
- 7. 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.

 8. The Microsoft Office 2003 60-Day Trial software included with this
- computer system is intended for evaluation purposes only. The software has been installed and you must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-user options and operations

Computer Interface: The computer industry lacks standards, and therefore, there are a multitude of varying software packages and add-on hardwareoptions. This personal computer is not manufactured to operate 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 products you may choose to connect. While Sony representatives or Sony authorized dealers may be able to assist you and 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. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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