

Display Included may not be the same as shown.



# VAIO® RB Series Desktop PC

## Next Generation Entertainment. Everyday Essential Computing. **VGC-RB33GY**

### 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. Sony® original software includes PictureGear Studio™ for digital photos, Click to DVD™ for DVD creation, and Sonic Stage® for digital music.

### Take control of your TV

With the VAIO® RB Desktop you can watch and record high-quality television from your PC. It's convenient and easy with integrated program listings and on-screen navigation. Enjoy your own personal TV library on your schedule.

### Give new life to great memories

Convert your VHS or 8mm home videos to professional quality DVDs. With Click to DVD™ software and the DVD+R Double Layer/DVD±RW drive, high-quality DVDs are just one click away. Create or record up to 8.5GB of TV shows, music or digital photos - or up to 4 hours of MPEG-2 video - on one Double Layer DVD disc.

### 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 complements any room in your home or office.

The VAIO® RB Desktop Computer comes loaded with the tools you need to easily create, manage, share and enjoy your digital photos, home videos, movies and music. View high-quality TV. Record your favorite shows. Turn your home videos into high-quality DVDs. Intuitive. Versatile. Empowering. Ready for your digital lifestyle.

#### Model

VGC-RB33GY

#### HARDWARE

##### Processor

Intel® Pentium® 4 Processor 560J with Intel® Hyper-Threading Technology (3.60GHz<sup>1</sup>, 1MB L2 Cache)

##### Display

SDM-HS95P/B 19" LCD Display

##### Front Side Bus Speed

800MHz

##### Chipset

Intel® 915G

##### Memory

1GB PC-3200 400MHz DDR (512MB x 2) (Expandable to 2GB)

##### Hard Drive<sup>2</sup>

250GB<sup>2</sup> 7200rpm Serial ATA Hard Drive

##### Graphics

ATI Radeon® X300  
128MB Video Memory

##### Graphics

TV-Out / VGA-Out / DVI-D Out  
16x PCI Express  
Giga Pocket® MPEG2 Realtime Encoder/Decoder board with TV Tuner

##### DVD+R Double Layer / DVD±RW<sup>5</sup> / CD-RW Drive

Double Layer  
+R  
DVD+R Write (2.4x MAX)  
DVD±RW<sup>5</sup>  
-RW  
DVD-R Write (8x MAX),  
DVD-RW Write (4x MAX)  
+RW  
DVD+R Write (16x MAX),  
DVD+RW Write (4x MAX)  
CD-RW  
CD-R Write (32x MAX),  
CD-RW Write (24x MAX)

##### DVD-ROM

16x MAX DVD Read  
40x MAX CD-ROM Read

##### Modem

V.90 compatible data/fax modem (RJ-11)

#### Ethernet

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

#### Expansion Slots

Multi-Media Card Reader<sup>6</sup> (Memory Stick®, Memory Stick PRO/Duo™, Compact Flash® Type I and Type II, SD/ MultiMediaCard™, Smart Media/XD Picture Card<sup>8</sup>)

One x1 PCI Express

Two PCI (one occupied)

One x16 PCI Express (occupied by Graphics Card)

#### Expansion Bays

Two 5.25" Half-Height (occupied)  
One External 3.5" (occupied)  
Four Internal 3.5" (one occupied)

#### Port Connections

Six USB<sup>7</sup> 2.0 (two front/four rear)  
Two PS/2® (Mouse/Keyboard)  
One VGA Out/ One DVI-D out  
One Parallel Port  
One 6pin i.LINK®<sup>9</sup> Port (rear) / One 4pin i.LINK® Port (front)  
One Line In  
One Headphone  
One Microphone  
S-Video Input (rear)  
S-Video Output  
Composite Video/Audio Inputs (rear)  
Coaxial Input (VHF/UHF)

#### Power Requirements

Min. 305W  
100-240V 7A (50/60Hz)

#### Power Management

ACPI 1.0 Compliant

#### Weight (CPU)

25.35 lbs. (weight is approximate and may vary)

#### Dimensions (CPU)

7.13"(W) x 16.9"(H) x 15.24"(D)

#### Supplied Accessories

VAIO® Keyboard  
PS/2® Mouse  
Speakers  
IR Receiver  
Power Cord  
Remote Control

#### SOFTWARE

##### Operating System

Microsoft® Windows® XP Media Center Edition 2005

##### Sony® Original Software

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

##### Other Software Applications

Microsoft® Works 8.0 - Word Processing, Spreadsheet, Calendar, Scheduling, Contact Management, and Database  
Microsoft® Office 2003 60-Day Student/Teacher Edition Trial  
Intuit Quicken® 2005 New User Edition  
Sonic RecordNow!® 7- CD/DVD Data Writing  
Intervideo® WinDVD®

##### Internet Services

America Online® 90-Day Trial - New Users Only

##### Anti-Virus & Recovery Software

Norton Internet Security™ 90-Day Subscription - Norton AntiVirus®, Norton Personal Firewall, Norton Privacy Control, Norton AntiSpam®, and Norton Parental Control  
Intermute™ SpySubtract™ 30-Day Trial  
VAIO® Recovery Wizard  
VAIO® Update  
VAIO® Help and Support

#### SERVICE AND WARRANTY INFORMATION

##### Limited Warranty and Onsite Service

1 Year Limited Warranty and Onsite Service<sup>3</sup>

##### Telephone Support

1 Year toll-free technical telephone assistance, available 24-hours, 7 days-a-week<sup>4</sup>

##### On-line and Email Support

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. 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.

4. 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 with IDs. Does not support the SD Memory Card media copyright protection function.

7. Not all products with USB connectors may communicate with each other due to chipset variations.

8. 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.

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 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 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)

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