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 (available with DVD±RW drive option), and Sonic Stage® for digital music.

ARCHIVE YOUR DATA, MUSIC AND MORE.
The VAIO® RB Desktop PC comes equipped with software for both data and video archiving. Use the large and fast 7200rpm Serial ATA hard drive and optional Windows® XP Professional networking technology for rapid access to digital-content.

GIVE NEW LIFE TO GREAT MEMORIES.
Convert your VHS or 8mm home videos to high-quality DVDs. With Click to DVD™ software and the DVD+R Double Layer/ DVD±RW drive, high-quality DVDs are just one click away[5] . Create or record up to 8.5GB of music or digital photos - or up to 4 hours of MPEG2 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 compliments any room in your home or office.

The VAIO® RB Desktop delivers powerful performance, premium reliability and dependable service. With Serial ATA hard drives, and optional components like Intel® Pentium® 4 processor with Hyper-Threading technology, a DVD+R Double Layer/DVD±RW drive[5] , and Sony's original multimedia software, you have the power to easily create, customize and share photos, music and videos.

MEMORY STICK®

RW
DVD+ReWritable

Click to DVD

Microsoft Windows xp

VAIO® RB Series Desktop PC

Hardware

Processor (Configurable)
Intel® Pentium® 4 Processor 640 with Hyper-Threading Technology (3.20GHz[1] , 2MB L2 Cache)
Intel® Pentium® 4 Processor 630 with Hyper-Threading Technology (3GHz[1] , 2MB L2 Cache)
Intel® Pentium® 4 Processor 530 with Hyper-Threading Technology (2.80GHz[1] , 1MB L2 Cache)
Intel® Celeron® Processor 346 (3.06GHz[1] , 256KB L2 Cache)

Front Side Bus Speed
800MHz

Chipset
Intel® 915G

Memory (Configurable)
2GB, 1GB, 512MB, 256MB
PC-3200 400MHz DDR
(Expandable to 2GB)

Hard Drive (Configurable)
500GB[2] plus 400GB [2] , 250GB[2] , 200GB[2] , 160GB[2] , 80GB[2]
7200rpm Serial ATA

Graphics (Configurable)
ATI Radeon® X300, 128MB Video Memory or
Intel® Graphics Media Accelerator 900, 224MB Video Memory max.

Graphics Interface
VGA Out
S-Video Out / DVI-D Out (Only with ATI Radeon® X300 graphics option)
x16 PCI Express Slot
Giga Pocket® MPEG2 Realtime Encoder board with TV Tuner (MCE option only)

Optical Drive
1st Optical Drive (Configurable)
DVD+R Double Layer/ DVD±RW[5]
Double Layer +R Write (2.4x MAX)
DVD-R Write (8x max), DVD-RW Write (4x max)
DVD+R Write (16x max), DVD+RW Write (4x max)
CD-R Write (32x max), CD-RW Write (24x max)
or DVD-ROM
16x MAX DVD Read, 40x MAX CD-ROM Read

Optical Drive (Configurable)
2nd Optical Drive (Configurable)
DVD-ROM
16x MAX DVD Read, 40x MAX CD-ROM Read or
CD-ROM
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[6] (Memory Stick®, Memory Stick PRO/Duo™, Compact Flash® Type I and Type II, SD/MultiMediaCard™, Smart Media, xD Picture Card®)
One x1 PCI Express
Two PCI (one/zero occupied)
One x16 PCI Express (occupied by Graphics Card with ATI Radeon® X300 option)

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

Port Connectors
Six USB 2.0 (two front/four rear)
Two PS/2® (Mouse/Keyboard)
One VGA Out
One Parallel Port
One 6pin i.LINK®[7] Port (rear)/One 4pin i.LINK® Port (front)
One Line In
One Headphone
One Microphone
One DVI-D out/S-Video Output (only with ATI Radeon® X300 graphics option)
S-Video/ Composite Video/ Audio inputs/ RF input (MCE option only)

Power Requirements
Min. 300W, 100-240V 7A (50/60Hz)

Power Management
ACPI 1.0 Compliant

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

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

Color
Black

Supplied Accessories
Mouse
Keyboard
Power Cord
Speakers
IR Blaster (with MCE only)
Remote Control (with MCE only)

Software

Operating System
Configurable
Microsoft® Windows XP Media Center Edition 2005, Microsoft® Windows XP Home Edition with Service Pack 2 or Microsoft® Windows XP Professional with Service Pack 2

Sony Original Software
VAIO Zone™ with WinDVD™
Click to DVD™ - DVD Creation (with DVD±RW option only)
PictureGear Studio™ - Digital Photo
DVgate Plus™ - Digital Video
SonicStage® - Digital Music
VAIO Media™ - Network File Sharing

Other Software Applications
Intervideo® WinDVD®
Intuit® Quicken® 2005 New User Edition
Microsoft® Works 8.0 - Word Processing, Spreadsheet, Calendar, Scheduling, Contact Management, and Database
Sonic RecordNow!® 7- CD/DVD Data Writing (with DVD±RW option only)

Optional Software
Sony® SonicStage® Mastering Studio
Adobe® Photoshop® Album Starter Edition
Adobe® Photoshop® Elements
Adobe® Premiere Standard or Professional Edition8
Microsoft® Office 2003 60-Day Trial Student/Teacher Edition (only available with XP Home)
Microsoft® Office 2003 60-Day Trial Small Business Edition Trial (only available with XP Professional)
Microsoft® Office 2003 Basic, Small Business or Professional Edition

Anti-Virus and Recovery Software
Norton Internet Security™ 90-Day Subscription - Norton AntiVirus®, Norton Personal Firewall, Norton Privacy Contol, Norton AntiSpam®, and Norton Parental Control
Intermute™ SpySubtract™ 30-Day Trial
VAIO® Recovery Wizard
VAIO® Update
VAIO® Control Center

Internet Services
America Online® 90-Day Trial - New Users Only

Service and Warranty

Limited Warranty and Onsite Service
1 Year Limited Warranty and Onsite Service[3]

Telephone Support
1 Year toll-free technical telephone assistance, available 24/7[4]

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

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 suuport 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. 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. Does not support all features.

Please visit the Dealer Network for more information at www.sony.com/dn