

## Overview

### Special Features

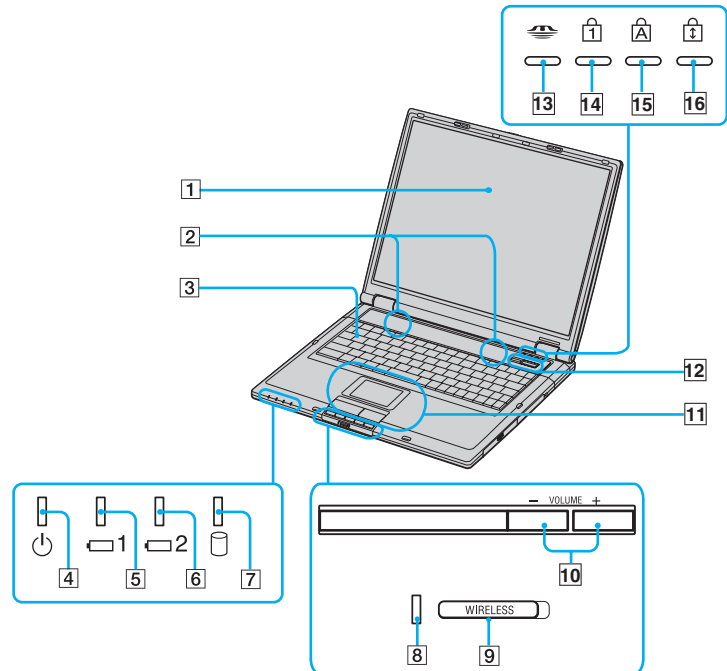
- ❑ **Easily Burn DVDs** — Turn home movies into DVDs with a built-in DVD±RW drive and Sony's exclusive Click to DVD™ software. (On selected models only)
- ❑ **Enjoy Pictures** — Create your own digital photo albums with exclusive PictureGear Studio™ software
- ❑ **Music and Entertainment** — Make custom audio CDs with SonicStage™ software\*

### Software

- ❑ **Microsoft® Windows® operating system** — Includes Microsoft® Windows® XP Home Edition, Microsoft® Windows® XP Professional, or Microsoft® Windows® 2000 Professional operating system
- ❑ **Audio and Video Authoring, Viewing, and Sharing** — Powerful software for creating and sharing movies and managing audio files

### Hardware

- ❑ **Exceptional Performance** — Fast Intel® Pentium® 4 processor 2.40, 2.66, or 2.80 GHz†, or Mobile Intel® Pentium® 4 processor 2, 2.20, or 2.50 GHz-M with Enhanced Intel SpeedStep® Technology‡
- ❑ **Power** — High-capacity lithium-ion battery
- ❑ **Portability** — Approximately 8 or 8.6 pounds light (with battery and optical drive), depending on the size of the LCD screen
- ❑ **Usability** — Large display, generous hard drive, expandable memory:
  - ❑ 14.1", 15", or 16.1" display
  - ❑ 40, 60, or 80 GB\*\* hard disk drive
  - ❑ 256 MB, 512 MB, or 1 GB†† DDR SDRAM (maximum 1 GB)
- ❑ **Connectivity** —
  - ❑ Built-in wireless LAN‡‡
  - ❑ i.LINK®\*\*\* S400 port (4-pin)
  - ❑ USB 2.0††† ports (3)
  - ❑ VGA adapter port
  - ❑ 10BASE-T/100BASE-TX Ethernet port (RJ-45)
  - ❑ Modem line jack (RJ-11)
  - ❑ Memory Stick® media slot



#### Front

- |   |                           |    |                               |
|---|---------------------------|----|-------------------------------|
| 1 | Display (LCD)             | 9  | Wireless LAN switch           |
| 2 | Built-in speakers         | 10 | Volume Up/Down buttons        |
| 3 | Keyboard                  | 11 | Touch pad, Left/Right buttons |
| 4 | Power indicator           | 12 | Power button, Magnify button  |
| 5 | Battery 1 indicator       | 13 | Memory Stick® media indicator |
| 6 | Battery 2 indicator       | 14 | Num lock indicator            |
| 7 | Hard disk drive indicator | 15 | Caps lock indicator           |
| 8 | Wireless LAN indicator    | 16 | Scroll lock indicator         |

\* Software available only on models with the Microsoft® Windows® XP operating system.

† GHz denotes maximum microprocessor internal clock speed; other factors may affect application performance.

‡ CPU speeds will be reduced to a lower operating speed under certain conditions.

\*\* GB means 1 billion bytes when referring to hard disk drive capacity. Accessible capacity may vary.

†† One GB is equal to 1,024 MB.

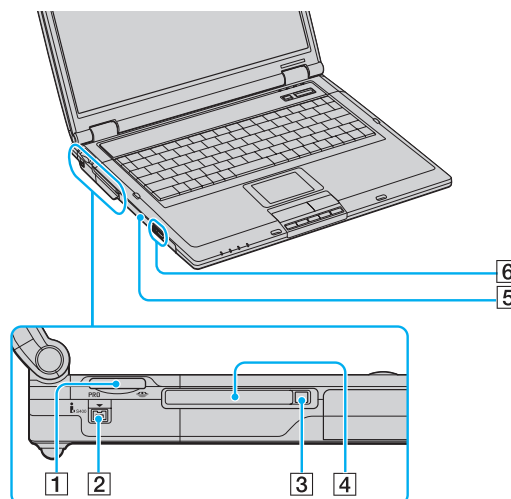
‡‡ Built-in wireless LAN is available on selected models only. Wireless LAN Access Point device sold separately. Sony cannot fully guarantee the security of wireless communications.

\*\*\* i.LINK is a trademark of Sony used to designate that a product contains an IEEE 1394 connection. The i.LINK connection may vary, depending on the software applications, operating system, and compatible i.LINK devices. All products with an i.LINK connection may not communicate with each other. Please refer to the documentation that came with your compatible i.LINK device for information on operating conditions and proper connection. Before connecting compatible i.LINK PC peripherals to your system, such as a CD-RW or hard disk drive, confirm their operating system compatibility and required operating conditions.

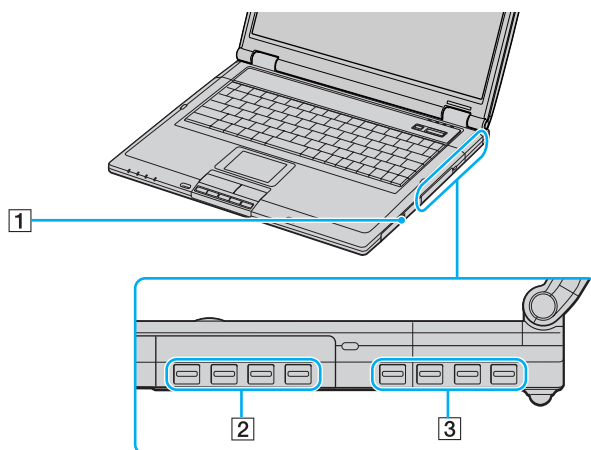
††† Supports high, full, and low speeds.

**Left**

- 1 Memory Stick® media slot
- 2 i.LINK® S400 port (4-pin)
- 3 PC Card eject button
- 4 PC Card slot
- 5 Optical drive
- 6 Optical drive eject button

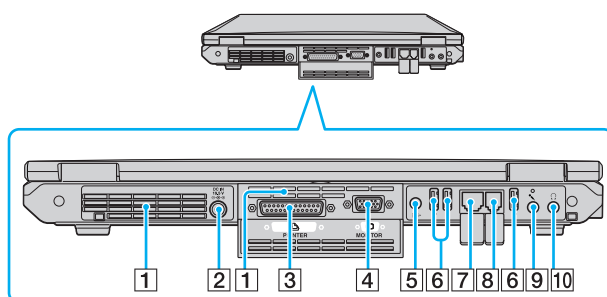


**Right**



- 1 Battery bay
- 2 Hard disk drive
- 3 Air vent

**Back**



- 1 Air vent
- 2 DC IN port
- 3 Printer port
- 4 Monitor port (VGA)
- 5 Video Out port
- 6 USB 2.0 ports
- 7 10BASE-T/100BASE-TX Ethernet port (RJ-45)
- 8 Modem link jack (RJ-11)
- 9 Microphone jack
- 10 Headphones jack

## Standard Features

Feature	Description PCG-GRT100 Series
<b>Processor</b>	Available: Intel® Pentium® 4 processor 2.40, 2.66, or 2.80 GHz* Mobile Intel® Pentium® 4 processor 2, 2.20, or 2.50 GHz-M with Enhanced Intel SpeedStep® Technology†
<b>L2 Cache Memory</b>	512 KB (CPU Integrated)
<b>Operating System</b>	Available: Microsoft® Windows® XP Home Edition Microsoft® Windows® XP Professional Microsoft® Windows® 2000 Professional
<b>Hard Disk Drive</b>	Available: 40, 60, or 80 GB‡
<b>Standard RAM</b>	Available: 256 MB, 512 MB, or 1 GB (Expandable to 1 GB**) (PC2100 DDR SDRAM)
<b>LCD Screen</b>	Available: 16.1" UXGA+ TFT (1600 x 1200 res.) 15" SXGA+ TFT (1400 x 1050 res.) 15" XGA TFT (1024 x 768 res.) 14.1" XGA TFT (1024 x 768 res.)
<b>Graphics</b>	Available: 64 MB video DDR SGRAM NVIDIA® GeForce™ FX Go 5600 (16.1" LCD models) 32 MB video DDR SGRAM NVIDIA® GeForce™4 420 Go (15" and 14.1" LCD models)
<b>Sound Capabilities</b>	Windows® sound system compatible Integrated stereo speakers
<b>Modem</b>	V.90 data/fax modem††
<b>Expansion Capabilities</b>	Two PC Card slots that support Type I or II PC Cards or one Type III PC Card, with CardBus support
<b>Built-in Capabilities</b>	Stereo speakers Touch pad Memory Stick® media slot
<b>Connection Capabilities</b>	Modem line jack (RJ-11) i.LINK®‡‡ S400 port (4-pin) 10BASE-T/100BASE-TX Ethernet port (RJ-45) USB 2.0 ports*** (3) Printer port Microphone jack Headphones jack Monitor port (VGA) Port replicator connector
<b>Supplied Accessories</b>	Rechargeable Lithium-ion battery AC adapter and power cord Weight saver
<b>Power Source</b>	19.5V DC/AC 100-240V

## Standard Features (Continued)

<i>Feature</i>	<i>Description PCG-GRT100 Series</i>
<b>Power Management</b>	Energy Star® compliant Advanced Configuration and Power Interface (ACPI)
<b>Dimensions (approximate)</b>	Available: 14.1" (w) x 1.8/1.9" (h) x 11.9" (d) (16.1" LCD models) 357 mm (w) x 44.8/47.4 mm (h) x 300.3 (d) (16.1" LCD models); 12.9" (w) x 1.7-2" (h) x 10.7" (d) (15" and 14.1" LCD models) 327 mm (w) x 41.6/48.9 mm (h) x 271.6 (d) (15" and 14.1" LCD models)
<b>Weight (approximate)</b>	Available: 8.6 lbs. with battery and optical drive (16.1" LCD models) 8 lbs. with battery and optical drive (15" LCD models)
<b>Operating Temperature</b>	40° F to 95° F (5° C to 35° C)
<b>Operating Humidity</b>	20% to 80% (not condensed), provided that humidity is less than 65% at 95° F (35° C), hygrometer reading of less than 84° F (29° C)
<b>Storage Temperature</b>	-4° F to 140° F (-20° C to 60° C) temperature gradient less than 18° F (-10° C) per hour
<b>Storage Humidity</b>	10% to 90% (not condensed), provided that humidity is less than 20% at 140° F (60° C), hygrometer reading of less than 95° F (35° C)

\* GHz denotes microprocessor internal clock speed; other factors may affect application performance.

† Processor speed will be reduced under certain operating conditions.

‡ GB means 1 billion bytes when referring to hard disk drive capacity. Accessible capacity may vary. Five GB of hard disk space is reserved as a recovery partition for models with Microsoft® Windows® XP operating systems only.

\*\* One GB is equal to 1,024 MB.

†† Maximum speed for faxing is 14.4 Kbps. Your modem is capable of downloading at 56 Kbps using V.90. Your online service or Internet Service Provider may not support this technology or operate at this speed.

‡‡ i.LINK is a trademark of Sony used to designate that a product contains an IEEE 1394 connection. The i.LINK connection may vary, depending on the software applications, operating system, and compatible i.LINK devices. All products with an i.LINK connection may not communicate with each other. Please refer to the documentation that came with your compatible i.LINK device for information on operating conditions and proper connection. Before connecting compatible i.LINK PC peripherals to your system, such as a CD-RW or hard disk drive, confirm their operating system compatibility and required operating conditions.

\*\*\* Supports high, full, and low speeds.

## Available Configurations

To view additional configurations, visit [www.sony.com/VAIOB2B](http://www.sony.com/VAIOB2B).

<b>Model Name</b>	<b>Processor Speed</b>	<b>Screen</b>	<b>Memory</b>	<b>HDD</b>	<b>Optical Drive</b>	<b>Operating System</b>
<b>PCG-GRT1002</b>	Mobile Intel® Pentium® 4 Processor 2 GHz *-M	14.1" XGA	256 MB	40 GB†	CD-RW/DVD combo drive	Microsoft® Windows® XP Home Edition
<b>PCG-GRT10021</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	15" SXGA+	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Home Edition
<b>PCG-GRT1003</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	15" XGA	256 MB	60 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Home Edition
<b>PCG-GRT1001</b>	Intel® Pentium® 4 Processor 2.4 GHz	14.1" XGA	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Home Edition
<b>PCG-GRT100P78</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	15" SXGA+	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Professional
<b>PCG-GRT10014</b>	Mobile Intel® Pentium® 4 Processor 2.20 GHz-M	16.1" UXGA HC	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Home Edition
<b>PCG-GRT100P31</b>	Mobile Intel® Pentium® 4 Processor 2.20 GHz-M	16.1" UXGA HC	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Professional
<b>PCG-GRT100P3</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	15" XGA	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Professional
<b>PCG-GRT100K32</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	15" SXGA+	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® 2000 Professional
<b>PCG-GRT100P2</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	14.1" XGA	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Professional
<b>PCG-GRT1008</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	14.1" XGA	256 MB	40 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Home Edition
<b>PCG-GRT100P79</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	15" SXGA+	256 MB	60 GB	CD-RW/DVD combo drive	Microsoft® Windows® XP Professional
<b>PCG-GRT100P8A</b>	Mobile Intel® Pentium® 4 Processor 2 GHz-M	15" SXGA+	256 MB	60 GB	DVD±RW	Microsoft® Windows® XP Professional

\* Processor speed will be reduced under certain operating conditions. GHz denotes microprocessor internal clock speed; other factors may affect application performance.

† GB means 1 billion bytes when referring to hard disk drive capacity. Five GB of hard disk space is reserved as a recovery partition. Accessible capacity may vary.

## Options

<i>Option</i>	<i>Description</i>	<i>Model</i>
<b>Memory</b>	256 MB memory upgrade (open slot) 512 MB memory upgrade (open slot) Use PC2100 DDR SDRAM only	
<b>Monitors</b>	A Sony VAIO® monitor or Sony LCD projector may be connected as an external display. Display cable(s) required	
<b>Drives</b>	External USB floppy disk drive	PCGA-UFD5
<b>i.LINK®(IEEE 1394) Devices</b>	Only compatible i.LINK devices may be connected, using the following i.LINK cables: 1.5-meter, 4-pin connector 1.5-meter, 4-pin connector to 6-pin connector 3.5-meter, 4-pin connector	VMC-IL4415A VMC-IL4615A VMC-IL4435A
<b>Accessories</b>	Port replicator Sony USB mouse Sony USB optical mouse with Memory Stick® media slot Sony USB mobile mouse	PCGA-PRGT1 PCGA-UMS5 MSAC-US5 PCG-UMS3/V, PCV-UMS3/S
<b>Memory Stick® Media<sup>†</sup></b>	32 MB 64 MB 128 MB	MSA-32A MSA-64A MSA-128A
<b>Multimedia</b>	External speakers USB Visual Communication Camera <sup>‡</sup> Sony Digital Handycam® camcorder Sony digital still camera Sony Mavica® camera Sony projector External microphone or other audio device	PCGA-SP1 PCGA-UVC10
<b>Wireless Connectivity</b>	802.11b Wireless LAN Pro Access Point 802.11g Wireless LAN Router Access Point	PCWA-A200 PCWA-AR300
<b>Network Connectivity</b>	Network compatible with third-party PC card network interface	
<b>Other Connectivity</b>	Personal Digital Assistant (PDA) or Sony CLIE™ handheld device	
<b>Power</b>	AC adapter Standard lithium-ion battery	PCGA-AC19V7 PCGA-BP2NX

<i>Option</i>	<i>Description</i>	<i>Model</i>
<b>Carrying Cases</b>	VAIO® Carrying Case Ample room to hold notebook computer, AC adapter, extra battery and floppy or optical disc drive with additional compartments and pockets. Compatible with any VAIO notebook.	PCGA-CCGX
	VAIO® Sport Backpack Ergonomically designed backpack with padded shoulder straps and ribbed contour padding on the back for maximum comfort.	PCGA-CCP2
	VAIO® Notebook & AC Adapter Cases (neoprene) Protect your PC from spills, nicks, and scratches.	PCGA-CCN3

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† Data storage capacity may vary as a portion of the memory is used for data management functions.

‡ Available on models with Microsoft® Windows® XP operating systems only.

## Memory and Storage

<i>Item</i>	<i>Description</i>
<b>L2 Cache Memory</b>	512 KB (CPU Integrated)
<b>Hard Disk Drive</b>	Available: 40, 60, or 80 GB*
<b>Standard RAM</b>	Available: 256 MB, 512 MB, or 1 GB (Expandable to 1 GB†) (PC2100 DDR SDRAM)

\* GB means 1 billion bytes when referring to hard disk drive capacity. Five GB of hard disk space is reserved as a recovery partition. Accessible capacity may vary.

† One GB is equal to 1,024 MB.

## Typical Expansion Memory Configuration

The amount of memory installed on your computer may vary, depending on the model you purchased.

<i>Total System Memory (MB)</i>	<i>Slot 1 (MB)</i>	<i>Slot 2 (MB)</i>
256	256	0
512	256	256
512	512	0
768	512	256
1,024	1,024	0
1,024	512	512



## Software

The following list includes some of the software included with your computer. Preinstalled software may not be identical to retail versions or have all documentation.

Application	Description
<b>Adobe® Acrobat® Reader®</b> <i>Adobe Systems Inc.</i>	Acrobat Reader software enables you to view, navigate, and print electronic documents in Adobe's Portable Document Format (PDF), an open file format intended to preserve the fidelity of documents created on many major computer platforms.
<b>Adobe® Photoshop® Elements™</b> <i>Adobe Systems Inc.</i>	Using state-of-the-art image editing tools, you can unleash your artistic ability and create digital images for print, e-mail, and posting to the Web. The versatile image capturing options enable you to start working with digital and traditional photos immediately. Explore extensive creative possibilities for your personal images with Adobe Photoshop Elements software. Upgrade possible to Adobe® Photoshop®.
<b>Adobe® Premiere® LE™</b> <i>Adobe Systems Inc.</i>	Adobe Premiere LE software offers interface and editing tools for producing movies for video, multimedia, or the Web. View source clips and edited footage simultaneously on-screen. You can create your own personal video clips that are up to three hours in length, with complete audio-video synchronization. Upgrade possible to full version of Adobe® Premiere®.
<b>America Online® (Broadband or Dial-Up)</b> <i>America Online, Inc.</i>	America Online is a popular Internet online service. Stay in touch with family and friends with easy-to-use e-mail. Manage your personal finances, get the latest news and sports scores, and chat with thousands of others who share your interests.
<b>AT&amp;T WorldNet® Service</b> <i>AT&amp;T Corp.</i>	AT&T WorldNet Service offers fast, reliable Internet access. Customer benefits include Web-based e-mail, video e-mail, multiple e-mail accounts, free Web pages, online and live agent technical support, instant messaging, and parental controls.
<b>Boingo Wireless™</b> <i>Boingo Wireless, Inc.</i>	Boingo Wireless offers Wi-Fi access in hundreds of hot spot locations, including airports, hotels, coffee shops and other public spaces. Experience the Internet up to 100 times faster than dial-up, and enjoy being totally mobile.
<b>Click to DVD™†</b> <i>Sony Electronics Inc.</i>	At the touch of a button, Click to DVD software allows you to automatically burn DVDs from a digital video device. Create DVDs by capturing video content straight from a digital video (DV) device or by importing video from stored files — and you can also edit the video if desired. Create DVD photo albums and slide shows, with picture files or by importing pictures from a digital still camera. What's more, you can easily give a professional look to your DVDs by adding chapter menus, backgrounds, and menu screens. You're only a few clicks away from your own DVDs!
<b>Drag'n Drop CD‡</b> <i>DigiOn, Inc., and Easy Systems Japan Ltd.</i>	Drag'n Drop CD software is designed to make CD creation simple. You can create your own audio or data CDs that can be read in most audio CD players or personal computers. With Drag'n Drop CD software, you can also back up CDs.
<b>Drag'n Drop CD+DVD†</b> <i>DigiOn, Inc., and Easy Systems Japan Ltd.</i>	Drag'n Drop CD+DVD software is designed to make CD and DVD creation simple. You can create your own audio or data CDs and data DVDs. These discs can be read in most audio CD players or personal computers. With Drag'n Drop CD+DVD software, you can also back up CDs.
<b>DVgate™***</b> <i>Sony Electronics Inc.</i>	Connect a compatible digital video camera to your computer's i.LINK® port and capture video clips and still images. You can edit clips from your video, add new clips, and combine clips into new movie segments. You can also save your images in a variety of popular file formats.
<b>DVgate™ Plus*</b> <i>Sony Electronics Inc.</i>	Connect a compatible digital video camera to your computer's i.LINK® port and capture video clips and still images. Edit clips from your video, add new clips, and combine clips into new movie segments. Save your movies back to your digital video camera or in a variety of popular file formats.

## Software (Continued)

The following list includes some of the software included with your computer. Preinstalled software may not be identical to retail versions or have all documentation.

Application	Description
<b>EarthLink<sup>SM</sup> Total Access<sup>®</sup> 2003 (DSL or Dial-Up)</b> <i>EarthLink, Inc.</i>	EarthLink, one of the world's largest Internet Service Providers, offers dial-up and broadband access to the Internet. Member benefits include e-mail, newsgroups, a Personal Start Page, free storage space for your personal Web site, a member magazine, and 24-hour technical support.
<b>Microsoft<sup>®</sup> Age of Empires II: The Age of Kings</b> <i>Microsoft Corp.</i>	The Age of Kings is the sequel to the award-winning, best-selling realtime strategy game Age of Empires. Age of Empires II spans a thousand years, from the fall of Rome through the Middle Ages in which players lead one of 13 civilizations into greatness. The game keeps the epic scope of Age of Empires' game play while evolving the combat and economic features. Rated TEEN by the ESRB: Content may be suitable for persons ages 13 and older. May contain violent content, mild or strong language, and/or suggestive themes.
<b>Microsoft<sup>®</sup> Encarta<sup>®</sup> Online<sup>††</sup></b> <i>Microsoft Corp.</i>	Encarta Online, the online version of the popular encyclopedia, includes more than 47,000 encyclopedia articles, many with multimedia features such as video and audio clips. You'll also find links to trusted Web sites with even more information. An interactive world atlas lets you zoom in on a particular region or country.
<b>Microsoft<sup>®</sup> Money 2003 Standard<sup>††</sup></b> <i>Microsoft Corp.</i>	Microsoft Money 2003 Standard provides a quick and easy way to organize and manage your personal finances. New features include auto-balancing, a bills estimator, spending comparison reports, and investment reminders. Save time organizing and managing your cash flow and balancing your checkbook. Create and track a budget, pay your bills, organize your finances, and view a complete picture of your financial health all in one place.
<b>Microsoft<sup>®</sup> Movie Maker 2</b> <i>Microsoft Corp.</i>	Windows <sup>®</sup> Movie Maker 2 makes home movies amazingly fun. With Movie Maker 2 you can create, edit and share your home movies right on your PC. Build your movie with a few simple drag-and-drops. Delete bad shots and include only the best scenes. Add special effects, music and narration. Then share your movie via the Web, e-mail, on your PC, CD, or even DVD. You can also save your edited movie back to the DV tape in your camera to play on a TV or even on the camera itself.
<b>Microsoft<sup>®</sup> MSN 8<sup>***</sup></b> <i>Microsoft Corp.</i>	MSN 8.0 combines fast, reliable service with innovative Microsoft software to make the Web more useful for you and your family. The new MSN 8 includes smart features such as automatic e-mail virus protection services, an intelligent junk mail filter, powerful parental controls, and easy switching tools.
<b>Microsoft<sup>®</sup> Windows Media<sup>®</sup> Player</b> <i>Microsoft Corp.</i>	Get fast and flexible playback with the best audio and video quality for Windows and the Web. Includes special new features optimized for Windows XP. You can use Microsoft Windows Media <sup>®</sup> Player to play and organize digital media files on your computer and on the Internet. In addition, you can use the Player to listen to radio stations from all over the world, play and copy CDs, create your own CDs, play DVDs, and copy music and videos to portable devices, such as portable digital audio players and handhelds.
<b>Microsoft<sup>®</sup> Works</b> <i>Microsoft Corp.</i>	Works lets you quickly and easily create high-quality, fun documents. Works provides the core tools you need to create documents, manage lists and schedules, create reports and budgets and organize information from many sources. Works includes Word Processor, Works Database, Works Spreadsheet, Works Portfolio, and Works Calendar.
<b>MoodLogic</b> <i>MoodLogic, Inc.</i>	MoodLogic is the world's largest descriptive database of song information. The information is provided from music lovers like you. MoodLogic allows you to browse the songs by artist and genre, narrow your selections by tempo or year, save your favorite playlist and transfer it to a portable player.

## Software (Continued)

The following list includes some of the software included with your computer. Preinstalled software may not be identical to retail versions or have all documentation.

<b>Application</b>	<b>Description</b>
<b>Network Smart Capture</b> <i>Sony Electronics Inc.</i>	Network Smart Capture captures images and video from any Sony Digital Camcorder that supports a standard i.LINK connection. Send your video or still images through e-mail or upload them to the ImageStation(SM) service. You can use the Web camera function to automatically upload your captured images.
<b>Norton Internet Security™ 2003***</b> <i>Symantec Corporation</i>	Symantec's Norton Internet Security™ provides essential protection from viruses, hackers, and privacy threats. This easy-to-use, integrated suite includes full versions of Norton AntiVirus and Norton Personal Firewall to defend your PC against the most common Internet dangers. Norton Internet Security also includes Norton Spam Alert, which helps you detect and filter unwanted e-mail. Norton Parental Control keeps your children safe by letting you block objectionable Web sites and set up separate Internet access privileges for each member of your household. Automatic downloads keep Norton Internet Security updated against new security threats. This is a trial version of the Norton Internet Security.
<b>PictureGear Studio™</b> <i>Sony Electronics Inc.</i>	PictureGear Studio still image management software displays still images from your hard drive or a Sony digital still camera. The still images appear in a convenient light-table format so that you can easily view the contents of an entire folder, create your own photo albums and make prints.
<b>Quicken® 2003 New User Edition</b> <i>Intuit Inc.</i>	Quicken software is a fast, easy way to organize your finances. Quicken software works just like your checkbook, so it's easy to learn and use. You can even pay your bills online. Quicken software manages all of your finances, bank accounts, credit cards, investments, and loans. (Users of earlier versions of Quicken software must upgrade for a fee.) Upgrade possible to Quicken® Deluxe, and other versions.
<b>QuickTime®</b> <i>Apple Computer, Inc.</i>	The versatile QuickTime software plays many, many different kinds of media files, including video, audio, and virtual reality (VR) movies. You can play QuickTime files (referred to as "QuickTime movies") using QuickTime Player or any other application, such as a Web browser or word processor, that supports QuickTime software.
<b>RealOne™ Player</b> <i>RealNetworks, Inc.</i>	RealOne™ Player is an all-in-one digital media player that lets you find everything and play anything. RealOne Player fuses a streaming media player, jukebox, browser and new content discovery services all in one application. Play CDs, MP3s and internet radio stations from anywhere in the world. View video clips and movies with the same player. Download music directly to your Sony MiniDisc™ Walkman or your Sony Memory Stick™ Walkman.
<b>SonicStage™**</b> <i>Sony Electronics Inc.</i>	The SonicStage jukebox application gives you all the tools you need to manage music on your computer. SonicStage software sports high-quality digital audio storage, a music visualizer, a sleek player skin design, audio CD burning capability (on computer models that include a CD recording device), and a parametric equalizer for fine-tuning audio playback.
<b>SonicStage™ Mastering Studio*</b> <i>Sony Electronics Inc.</i>	Use SonicStage™ Mastering Studio software to record songs from analog records or cassette tapes into your computer, and output them to CD-R or CD-RW discs, or audio files in WAV format.
<b>Sony Screenblast™ ACID*</b> <i>Sony Pictures Digital Entertainment</i>	Use the amazing Screenblast® ACID® software to produce, arrange, and edit your loop-based music. With ACID, you can slice out long hours from the music-making equation and unlock the doors of your creativity by picking, painting, and playing your songs.
<b>Sony on Yahoo!</b> <i>Yahoo! Inc.</i>	Personalize your own Web portal with Sony on Yahoo! Get a free Web mail account, customized news and local weather reports, comics, instant messaging, and more.

## Software (Continued)

The following list includes some of the software included with your computer. Preinstalled software may not be identical to retail versions or have all documentation.

Application	Description
<b>Sony® VAIO® Product Registration</b> <i>Sony Electronics Inc.</i>	VAIO Product Registration is an integrated registration application for both Sony Electronics and Microsoft. By registering with Sony, you enable Sony to notify you of software and hardware issues that may affect your user experience. Microsoft directs the data to Sony Electronics. Sony uses the registration data for warranty and product support purposes and the analysis of customer feedback on Sony computer features.
<b>TurboTax® for the Web</b> <i>Intuit, Inc.</i>	Quickly and easily prepares and files tax returns without downloading or installing any software. From the easy-to-use interview to features such as Instant Data Entry, also found in the TurboTax desktop products, TurboTax for the Web offers easy, fast and customized tax preparation.
<b>VAIO® Hints and Tips</b> <i>Sony Electronics Inc.</i>	VAIO Hints and Tips provides helpful information about using your computer's preinstalled hardware and software. You can find suggestions on improving system performance, answers to frequently asked questions, and creative ways to tap into your computer's multimedia capabilities. As you become familiar with your computer's features, your creative VAIO® computer experience expands.
<b>VAIO Media™*</b> <i>Sony Electronics Inc.</i>	VAIO Media™ software brings multimedia to your network, enabling you to share music, video, and still image files between your VAIO computers. You can set up one or more computers as "media servers," which store your multimedia files and make them available to other VAIO computers on your wired or wireless network.
<b>VAIO Support Agent</b> <i>Sony Electronics Inc.</i>	VAIO Support Agent provides immediate, interactive online support with information about your preinstalled software and answers to frequently asked questions.
<b>WinDVD 4 for VAIO®</b> <i>InterVideo, Inc.</i>	WinDVD is a simple-to-use DVD player that offers all the features you would expect to find in a standard consumer DVD player, including advanced display and navigation features such as zoom, pan, bookmark, and time search.

\* Microsoft® Windows® XP operating system models only.

† On models equipped with Microsoft® Windows® XP operating systems and DVD±RW drives only.

‡ On models equipped with Microsoft® Windows® 2000 Professional operating systems and CD-RW/DVD-ROM drives only.

\*\* Microsoft® Windows® 2000 Professional operating system models only.

†† Limited duration trial subscription to Microsoft's current online version. Internet access required; additional fees, including telephone or long-distance charges, may apply.

‡‡ Certain features are time limited.

\*\*\*Requires a fee for use.

### ***To Contact Sony***

Visit the Sony VAIO® B2B Web site at: [www.sony.com/VAIOB2B](http://www.sony.com/VAIOB2B)

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