



### ADDITIONAL FEATURES

- Intel® Pentium® III processor 650 MHz<sup>1</sup> featuring Intel® SpeedStep™ technology<sup>2</sup>
- 3.75 lbs. light, about 1" thin
- 12.1" XGA (1024 x 768) TFT screen
- 10Base-T/100Base-TX integrated Ethernet with RJ-45 interface
- 12.0 GB<sup>3</sup> hard drive
- Durable magnesium-alloy case
- 128 MB SDRAM (expandable to 256 MB max.)
- Integrated V.90 56K<sup>4</sup> modem
- High-capacity Lithium-Ion battery
- Responsive, nearly full-size tactile keyboard (95%)
- i.LINK® (IEEE 1394) S400 interface — supports high-speed digital video, audio and data transfer capabilities
- Sony Memory Stick® media slot
- AGP enabled 256-bit graphics chip with 3D graphics support
- 6.0 MB SGRAM
- Built-in stereo speakers
- 1 type II PC card slot with CardBus support
- 2 USB ports
- Bundled standard battery, port replicator and external USB floppy disk drive

1 MHz denotes microprocessor internal clock speed; other factors may affect application performance.  
 2 The processor may be reduced to a lower operating speed when operating on battery power.  
 3 GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary.  
 4 Due to FCC limitations, speeds of 53kbps are the maximum permissible transmit power levels during download transmissions. Actual data speeds will vary depending on line conditions.  
 5 Estimated battery life. Actual battery life may vary on usage.  
 6 Certain restrictions apply to Express Repair Service.  
 7 From date of purchase upon registration.  
 8 Requires payment of additional fees or subscription for use.

Sony Electronics Inc.  
 Personal Network Solutions Company  
 3300 Zanker Road, San Jose, California 95134  
 For more information: 1.800.4SONYPC (476-6972)  
 Web address: <http://www.sony.com/pc>

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 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 Notebook Computer are subject to change without notice. Simulated graphic shown on display.

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### SPECIFICATIONS

<b>Model</b> PCG-Z505JS	<b>Size</b> 1.15" X 10.8" X 8.9" (H x W x D)
<b>Processor</b> Intel® Pentium® III processor 650 MHz <sup>1</sup> featuring Intel® SpeedStep™ technology <sup>2</sup>	<b>Weight</b> 3.75 lbs. (with standard battery)
<b>Cache Memory</b> 256 KB integrated on-die level 2	<b>Supplied Accessories</b> External USB floppy disk drive, standard Lithium-Ion battery, AC adapter, port replicator
<b>Bus Speed</b> 100 MHz	<b>Optional Accessories</b> External 8X max. DVD-ROM drive (PCGA-DVD51) External 4X4X20X max. CD-RW drive (PCGA-CDRW51/A) External 16X max. CD-ROM drive (PCGA-CD51/A) Additional standard battery (PCGA-BPZ51) Triple-capacity battery (PCGA-BPZ52) USB mouse (PCGA-UMS1/A) Monitor adapter (PCGA-DA5) Additional AC adapter (PCGA-ACX1) Additional port replicator (PCGA-UPR5) Carrying case (PCGA-CCZ5) Memory Stick media: 4 MB (MSA-4A), 8 MB (MSA-8A), 16 MB (MSA-16A), 32 MB (MSA-32A), 64 MB (MSA-64A) Additional floppy drive (PCGA-UFD5)
<b>Bus Architecture</b> PCI	<b>Service</b> One year limited Express Service <sup>6</sup>
<b>LCD</b> 12.1" XGA TFT	<b>Limited Warranty</b> One year parts and labor (90 days without registration) <sup>7</sup>
<b>Graphics</b> NeoMagic® MagicMedia™ 256XL+ with 6.0 MB SGRAM, AGP, 3D graphics support, 128-bit accelerator and MPEG playback acceleration	<b>Telephone Support</b> Hardware: One year <sup>7</sup> Software and operating system: 90 days <sup>7</sup>
<b>Digital Audio</b> Hardware MIDI Windows® sound system compatible 3D surround	<b>INCLUDED SOFTWARE</b>
<b>MPEG</b> MPEG1 digital video Supports full screen playback	<b>Operating System</b> Microsoft® Windows® 98 Second Edition
<b>Standard RAM</b> 128 MB SDRAM, expandable to 256 MB	<b>Software Applications</b> Adobe Acrobat® Reader Adobe PhotoDeluxe® Home Edition Adobe Premiere® LE ArcSoft® PhotoPrinter™ 2000 Pro Intuit® Quicken® Basic 2000 McAfee® VirusScan® Microsoft® Word 2000 PC-Doctor® Sony BatteryScope Sony DVgate™ Sony Media Bar™ Sony MovieShaker™ Sony PictureGear™ Sony PowerPanel Sony Smart Capture Sony Smart Connect Sony Smart Label Sony Smart Pad Sony Smart Publisher Sony Smart Write Symantec® WinFax™ Basic Edition
<b>Hard Drive</b> 12.0 GB <sup>3</sup> fixed	<b>Online Center</b> America Online® <sup>8</sup> QuickTime™ AT&T WorldNet® <sup>8</sup> CompuServe® 2000 <sup>8</sup> EarthLink Network TotalAccess® <sup>8</sup> Microsoft® Internet Explorer for Windows® <sup>8</sup> Netscape Communicator® Prodigy Internet® <sup>8</sup>
<b>Floppy Disk Drive</b> External USB 1.44 MB, 3.5"	
<b>Modem</b> Integrated V.90 56K <sup>4</sup> modem	
<b>Keyboard</b> 83 key QWERTY layout Approx. 18mm key pitch 2mm stroke	
<b>Pointing Device</b> Static touch pad with scrolling function	
<b>Speakers</b> Built-in stereo speakers	
<b>Microphone</b> Built-in (mono)	
<b>Battery</b> Lithium-Ion battery Supports standard Lithium-Ion battery (supplied) or triple-capacity Lithium-Ion battery (optional)	
<b>Battery Life</b> 1.0–2.0 hours (with supplied standard battery) <sup>5</sup> 4.0–6.0 hours (with triple-capacity battery) <sup>5</sup>	
<b>PC Card Slots</b> Supports one type II card CardBus support	
<b>Infrared</b> Supports 4 Mbps, 1.1 Mbps, and 115 kbps IrDA standard	
<b>Other Interfaces</b> On main unit: USB (2), i.LINK® (IEEE 1394) S400, audio in, headphone out, RJ-11 phone jack, Memory Stick, RJ-45 10Base-T/100Base-TX Ethernet On port replicator (supplied): Parallel, serial, VGA output, i.LINK® (IEEE 1394) S400, USB	
<b>Power Requirements</b> 65 watts maximum (19.5V DC / AC100-240V)	
<b>Power Management</b> Energy Star compliant Advanced power management - ACPI compatible	