



ADDITIONAL FEATURES

- Intel® Pentium® III processor 500 MHz¹
- 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
- 9.0 GB² hard drive
- Durable magnesium-alloy case
- 64 MB SDRAM (expandable to 192 MB max.)
- Integrated V.90 56K³ 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
- 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 GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary.

³ 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.

⁴ Estimated battery life. Actual battery life may vary on usage.

⁵ Certain restrictions apply to Express Repair Service.

⁶ From date of purchase upon registration.

⁷ Requires payment of additional fees or subscription for use.

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Personal Network Solutions Company

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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

Model	PCG-Z505JE	Size	1.15" X 10.8" X 8.9" (H x W x D)
Processor	Intel® Pentium® III processor 500 MHz ¹	Weight	3.75 lbs. (with standard battery)
Cache Memory	256 KB integrated on-die level 2	Supplied Accessories	External USB floppy disk drive, standard Lithium-Ion battery, AC adapter, port replicator
Bus Speed	100 MHz	Optional Accessories	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)
Bus Architecture	PCI	Service	One year limited Express Service ⁵
LCD	12.1" XGA TFT	Limited Warranty	One year parts and labor (90 days without registration) ⁶
Graphics	NeoMagic® MagicMedia™ 256AV+ with 3.0 MB SGRAM, 128-bit accelerator and MPEG playback acceleration	Telephone Support	Hardware: One year ⁶ Software and operating system: 90 days ⁶
Digital Audio	Hardware MIDI Windows® sound system compatible 3D surround	INCLUDED SOFTWARE	Operating System Microsoft® Windows® 98 Second Edition
MPEG	MPEG1 digital video Supports full screen playback	Software Applications	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
Standard RAM	64 MB SDRAM, expandable to 192 MB	Online Center	America Online® ⁷ QuickTime™ AT&T WorldNet® ⁷ CompuServe® 2000 ⁷ EarthLink Network TotalAccess® ⁷ Microsoft® Internet Explorer for Windows® 98 Netscape Communicator® Prodigy Internet® ⁷
Hard Drive	9.0 GB ² fixed	Power Requirements	65 watts maximum (19.5V DC / AC100-240V)
Floppy Disk Drive	External USB 1.44 MB, 3.5"	Power Management	Energy Star compliant Advanced power management - ACPI compatible
Modem	Integrated V.90 56K ³ modem		
Keyboard	83 key QWERTY layout Approx. 18mm key pitch 2mm stroke		
Pointing Device	Static touch pad with scrolling function		
Speakers	Built-in stereo speakers		
Microphone	Built-in (mono)		
Battery	Lithium-Ion battery Supports standard Lithium-Ion battery (supplied) or triple-capacity Lithium-Ion battery (optional)		
Battery Life	1.0–2.0 hours (with supplied standard battery) ⁴ 3.5–6.0 hours (with triple-capacity battery) ⁴		
PC Card Slots	Supports one type II card CardBus support		
Infrared	Supports 4 Mbps, 1.1 Mbps, and 115 kbps IrDA standard		
Other Interfaces	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		