



- Intel® Celeron™ processor 333 MHz
- 1" thin; 3.5 lbs light, magnesium-alloy case
- 12.1" XGA TFT screen
- Integrated Ethernet interface — 10Base-T/100Base-TX
- i.LINK® (IEEE-1394) interface for DV still image capture



ADDITIONAL FEATURES

- 64 MB SDRAM (expandable to 192 MB max.)
- 6.4 GB fixed hard drive
- Integrated V.90 modem for high-speed Internet access
- High-capacity Lithium-Ion battery
- Responsive nearly full-size tactile keyboard (95%)
- Digital touch pad
- Built-in stereo speakers
- Programmable Power Key (PPK) for unattended e-mail retrieval
- Sony Memory Stick™ media slot
- One Type II PC card slot with CardBus support
- Two USB ports
- Bundled port replicator and external floppy disk drive
- Sony Smart Connect software: High-speed data exchange via i.LINK (IEEE-1394) interface and other VAIO computers with Smart Connect software
- Sony Smart Capture software: Quickly capture image/motion through a digital camcorder and i.LINK then send via email

1. Estimated battery life. Actual battery life may vary on usage.
 2. Certain restrictions apply to Express Repair Service.
 3. From date of purchase upon registration.
 4. Requires payment of additional fees or subscription for use.

Sony Electronics Inc.
 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

Model

PCG-Z505S

UPC Code

0-27242-55881-6

Processor

Intel® Celeron™ processor 333 MHz

Cache Memory

128 KB Integrated On-Die Level 2

Bus Architecture

PCI

LCD

12.1" XGA Active Matrix (1024 x 768)

Graphics

NeoMagic MagicMedia™ 256AV with 2.5 MB Video RAM and 128-bit Accelerator Direct 3D and MPEG Acceleration

Digital Audio

16-bit playback and record
 PCI Audio
 Windows® Sound System Compatible

MPEG

MPEG1 Digital Video
 Supports Full Screen Playback

Standard RAM

64 MB SDRAM, expandable to 192 MB

Hard Drive

6.4 GB Fixed

Floppy Disk Drive

External USB 1.44 MB, 3.5"

Modem

Integrated V.90 Modem
 Full Duplex Speaker Phone Compatible

Keyboard

16.7mm Key Pitch
 2mm Stroke

Pointing Device

Digital Touch Pad

Speakers

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

1.0–1.5 hours (standard battery)¹
 3.5–6.0 hours (triple-capacity battery)¹

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) S200 (1), Audio In, Headphone Out, RJ-11 Phone Jack, Memory Stick, 10Base-T/100Base-TX Ethernet

On Port Replicator (supplied): Parallel (1), Serial (1), VGA Output (1), i.LINK® (IEEE-1394) S200 (1)

Power Requirements

32 Watts Maximum (16V DC / AC100-240V)

Power Management

Energy Star Compliant
 Advanced Power Management (APM version 1.2 and ACPI Compatible)

Size

10.8" X 11" X 8.9" (W x H x D)

Weight

3.5 lbs. (with standard battery)

Supplied Accessories

External USB Floppy Disk Drive, Standard Lithium-Ion Battery, AC Adapter, Port Replicator, Phone Cable

Optional Accessories

External 14X speed (max.) CD-ROM drive with PC card interface (PCGA-CD5/PCGA-CD51)
 Standard battery (PCGA-BPZ51)
 Long-life battery with 3X battery life of Standard battery (PCGA-BPZ52)
 USB mouse (PCGA-UMS1)
 Monitor adapter (PCGA-DA5)
 Memory Stick media: 4 MB (MSA-4A)
 8 MB (MSA-8A)
 16 MB (MSA-16A)

Service

One Year Limited Express Service ²

Limited Warranty

One Year Parts and Labor (90 days without registration)³

Telephone Support

Hardware: One Year ³
 Software and Operating System: 90 Days ³

PRE-INSTALLED SOFTWARE

Operating System

Microsoft® Windows® 98

Software Applications

Adobe Acrobat® Reader
 Adobe PhotoDeluxe® Business Edition
 Apple QuickTime®
 Intuit® Quicken® Basic 99
 Microsoft® Money 99
 Microsoft® Outlook® 98
 Microsoft® Works
 Sony DVgate™ Still
 Sony Media Bar™
 Sony PictureGear™
 Sony Smart Capture
 Sony Smart Connect
 Sony Smart Label
 Sony Smart Publisher
 Sony Smart Write
 Symantec WinFax® Basic Edition

Online Center

America Online® ⁴
 AT&T WorldNet® Service ⁴
 CompuServe® 2000 ⁴
 Earthlink Sprint TotalAccess™ ⁴
 Microsoft® Internet Explorer for Windows® ⁹⁸
 Netscape Communicator™
 Prodigy Internet™ ⁵

Tool Center

McAfee VirusScan®
 Sony BatteryScope
 Sony Notebook Setup
 Sony PowerPanel
 Sony PPK Setup

Sony Application Recovery CD
 System Recovery CD