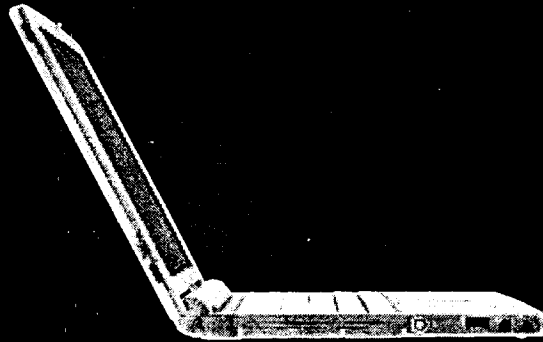


**SONY**

**Welcome to the future.  
Now there's no excuse to wait.**



**PGG-505F**

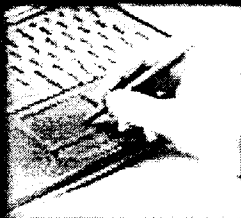
**VAIO® 505 SuperSlim Notebook**

**SONY Exclusive Features:**

- Pen based signature and drawing capture
- Programmable Power Key—Unattended e-mail retrieval

**VAIO**

**Incredibly innovative, incredibly convenient.**



**Pen Based Signature and Drawing Capture**

If a picture is worth a thousand words, this feature will save you a lot of typing. Use the stylus pen to draw a map or write your signature on the pad. Then add these images to your documents.

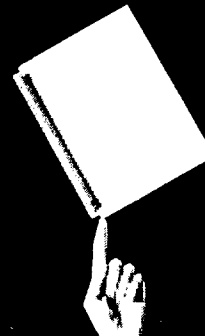


**Programmable Power Key (PPK)**

Using the Programmable Power Key (PPK) button, collect your e-mail automatically with one key stroke. You can also program your PPK to turn on your SuperSlim Notebook at a predetermined time and perform simple tasks—completely unattended.

**FEATURES**

- Less than 1" thin; Under 3 lbs.
- Durable magnesium-alloy case
- Responsive nearly full-size tactile keyboard
- Large, 10.4" (800 x 600) Active-Matrix LCD
- Bundled port replicator and external floppy disk drive
- V.90 modem
- High-capacity Lithium-Ion battery (up to 2.5 hours)
- 233 MHz Intel® Pentium® processor with MMX™ technology
- 32 MB SDRAM (expandable to 96 MB max.)
- 4.3 GB fixed hard drive

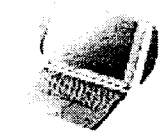




**CD-ROM Drive**  
**PCGA-CD5**  
 Plug the slim CD-ROM drive (14X maximum speed) into your SuperSlim Notebook and get ready for some serious multimedia. AC Adapter and PC Card interface supplied.



**AC Adapter**  
**PCGA-AC51**  
 With an additional AC adapter you can keep one at home and one at work.



**Speakers**  
**PCGA-SP5**  
 External clip on stereo speakers that give you even more sound.



**Port Replicator**  
**PCGA-PR5**  
 With an additional port replicator, you can keep one at home and one at work. The port replicator adds a parallel port, standard VGA port, serial port, as well as mouse and keyboard ports.



**Rechargeable Battery Pack (S)**  
**PCGA-BP51**  
 Get an extra battery to provide you with additional battery life while maintaining the thinnest and lightest configuration. (Up to 2.5 hours capacity)

**Rechargeable Battery Pack (L)**  
**PCGA-BP52**  
 Double the time you can spend on your SuperSlim Notebook with this double-capacity lithium-ion battery. (Up to 6 hours capacity)

**Memory**  
**PCGA-MM532SD or PCGA-MM564SD**  
 Make your SuperSlim Notebook even more productive with a 32 MB or 64 MB RAM memory module.

## ADDITIONAL SPECIFICATIONS

**Model**  
 PCG-505F

**Processor**  
 233 MHz Intel Pentium® Processor with MMX™ Technology

**Cache Memory**  
 256 K MultiBank® DRAM

**Bus Architecture**  
 PCI

**LCD**  
 10.4" SVGA Active Matrix (800 x 600)

**Graphics**  
 Neo Magic MagicGraph 128XD bit with 2 MB Video RAM, Direct 3D, and MPEG 128 bit Accelerator

**Digital Audio**  
 16 bit playback and record  
 Sound Blaster Compatible  
 FM MIDI Synthesizer

**MPEG**  
 MPEG1 Digital Video  
 Supports Full Screen Playback

**Standard RAM**  
 32 MB SDRAM, expandable to 96 MB<sup>1</sup>

**Hard Drive**  
 4.3 GB Fixed

**CD-ROM Drive** **PCGA-CD5 (Optional)**  
 External with PC Card Interface, 14X speed (max), and AC Adapter

**Floppy Disk Drive**  
 External 1.44 MB, 3.5"

**Modem**  
 V.90 Modem  
 Full Duplex Speaker Phone Compatible

**Keyboard**  
 16.7mm Key Pitch  
 2mm Stroke

**Pointing Device**  
 Digital Touch Pad with Pen Operation

**Speakers**  
 Mono Speakers  
 Optional Detachable Stereo Speakers (PCGA-SP5)

**Microphone**  
 Built-in

**Battery**  
 Lithium-Ion Battery  
 Supports S (Standard) Lithium-Ion Battery (supplied) or L (Long life) Lithium-Ion Battery (optional)

**Maximum Battery Life**  
 Approx. 2.5 hours (with S battery)<sup>2</sup>  
 Approx. 6 hours (with L battery)<sup>2</sup>

**PC Card Slots**  
 Supports One PCMCIA Type 2 Cards  
 Zoomed Video and Card Bus Support

**Infrared**  
 Supports 4 Mbps, 1.1 Mbps, and 115 kbps  
 IrDA Standard

**Other Interfaces**  
 On Main Unit  
 FDD Interface  
 Port Replicator Interface  
 USB Interface (1)  
 RJ-11 Phone Jack  
 Audio In, Headphone Output  
 On Port Replicator (supplied)  
 Serial Interface (1)  
 Printer Interface (1)  
 VGA Output (1)  
 PS/2 Mouse / Keyboard (2)

**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**  
 10.2" X 0.94" X 8.2" (W x H x D)

**Weight**  
 2.9 lbs. (with S battery)

**Supplied Accessories**  
 Floppy Disk Drive, Rechargeable Battery (S), AC Adapter, Port Replicator, Phone Cable, Pen

**Service**  
 One Year Limited Express Service

**Limited Warranty**  
 One Year Parts and Labor (90 days without registration)<sup>3</sup>

**Telephone Support**  
 24 Hours, 7 Days a Week  
 Hardware: One Year  
 Software and Operating System: 90 Days<sup>4</sup>

**PRE-INSTALLED SOFTWARE**

**Operating System**  
 Microsoft® Windows® 98

**Sony VAIO Space II**

**Software Applications**  
 Adobe® Acrobat Reader®  
 Adobe® PhotoDeluxe® Business Edition  
 Intuit® Inc. Quicken® Basic Edition  
 Microsoft® Money 98  
 Microsoft® Outlook 98  
 Microsoft® Works  
 Sony Music/Movie Player  
 Sony PictureGear™

**Online Center**  
 America Online®<sup>5</sup>  
 CompuServe®<sup>5</sup>  
 Microsoft® Internet Explorer 4.0  
 Netscape Communicator®  
 Sony Easy Internet Access®  
 Progressive Networks® RealPlayer  
 Apple® QuickTime®  
 Macromedia® Shockwave™

**Tool Center**  
 BatteryScope  
 Dr. Solomon's® Anti-Virus  
 PowerPanel  
 Sony Notebook Setup  
 Sony PPK Setup

**SystemSoft® VoiceView (SOS Edition)**  
 Sony Application Recovery CD  
 System Recovery CD

1. Requires 64 MB RAM Module. Memory must be installed by a Sony or dealer technician.  
 2. Estimated maximum battery life. Actual battery life may vary on usage.  
 3. Certain restrictions apply to Express Repair Service.  
 4. From date of purchase upon registration.  
 5. Requires payment of additional fees or subscription for use.

# SONY.

Sony Electronics Inc.  
 Information Technologies of America  
 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 non-Sony 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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