

**What Mobile Computing was Meant to Be**



**MOVIES AND PHOTOS**  
High-resolution 10.4" XGA screen allows outstanding viewing of your digital images!

**MUSIC AND ENTERTAINMENT**  
Download. Make custom CDs that sound incredibly clear on the box speaker system!

**GOT WIRELESS?**  
High-speed wireless access for mobile network connection<sup>9</sup>.

**STYLISH AND PROFESSIONAL**  
Serious power and ultimate style with magnesium alloy casing. Who says you can't have it all?

**FEATURES**

- Integrated 802.11b wireless LAN - stay connected!
- Low Voltage Mobile Intel® Pentium® III processor 850 MHz<sup>1</sup> - M
- Only 2.76 lbs.<sup>14</sup> light and about 1" thin<sup>15</sup> with long life battery - ideal notebook for highly mobile users
- External i.LINK® DVD-ROM drive included
- i.LINK® (IEEE 1394) S400 digital interface<sup>4</sup> supports high-speed digital video, audio, and data transfer capabilities among equipped Sony products



**SPECIFICATIONS**

**Model**  
PCG-SRX87, PCG-SRX87P

**Processor**  
Low Voltage Mobile Intel® Pentium® III processor 850MHz<sup>1</sup>-M supports Intel® SpeedStep™ technology<sup>2</sup>

**Cache Memory**  
512K integrated on-die level 2

**Bus Speed**  
100 MHz

**LCD**  
10.4" XGA (1024x768) TFT display

**Graphics**  
Intel® 815EM graphic chip with up to 11 MB Video SDRAM (shared) and Intel's Dynamic Video Memory technology

**Standard RAM**  
256MB SDRAM (128x2)

**Maximum RAM**  
384MB SDRAM

**Open Slot**  
0: micro DIMM

**Hard Drive**  
20 GB<sup>3</sup> hard drive

**CD-ROM/DVD-ROM Drive**  
External i.LINK® DVD drive (DVD-read 8x; CD-read 24x)

**Floppy Drive**  
Optional: External 1.44 MB, 3.5" USB floppy drive

**Memory Stick® Media Slot**  
Supports optional Memory Stick® or MagicGate™ media

**Modem**  
Integrated V.90 modem

**Ethernet**  
10BASE-T/100BASE-TX Ethernet with RJ-45 interface

**Pointing Device**  
Center Jog Dial™ control with back button  
Electro-Static touch pad

**Estimated Battery Life<sup>5</sup>**  
Lithium-ion battery  
2.5-6.5 hours with standard battery<sup>5</sup>

**PC Card Slots**  
Supports one type I or type II card  
CardBus support

**Wireless LAN**  
IEEE 802.11b  
Bus/Interface: mini PCI  
Radio frequency band: 2.4GHz (ISM band)

**Audio**  
Windows® sound system compatible with 3D surround  
Built-in stereo speakers, mini-jack microphone

**Other Interfaces**  
i.LINK® (IEEE 1394) interface<sup>4</sup>, 1 USB, RJ-11 modem jack, RJ-45 Ethernet, Memory Stick® media slot, display adapter port, headphone (stereo), mic-in, DC-in

**Power Requirements**  
60 watts maximum (16V / AC100-240V)  
Energy Star® compliant  
Advanced power management - APM-ACPI compatible

**Size (H x W x D)**  
1.1"-1.3" X 10.2" X 7.7"

**Weight**  
2.76 lbs. with standard battery

**Supplied Accessories**  
Lithium-ion battery, power cord, AC adapter, display adapter, and DVD drive

**Optional Accessories**  
Additional standard battery (PCGA-BP2S/HI)  
Double capacity battery (PCGA-BP4S)  
USB mouse (PCGA-UMS1/A)  
USB floppy drive (PCGA-UFD5)  
Large carrying case (PCGA-CCB)  
Carrying case (PCGA-CCF)  
Notebook backpack (PCGA-CCP1)  
CD-RW/DVD combo drive (PCGA-CRWD1)  
CD-RW/DVD combo drive (PCGA-CRWD2)  
Additional AC adapter (PCGA-AC16V3)  
External speakers (PCGA-SP1)  
256MB additional memory (PCGA-MM256T)  
2.4GHz Wireless LAN access point (PCWA-A200)  
5GHz wireless LAN access point (PCWA-A500)  
5GHz wireless LAN PC card (PCWA-C500)

**Service and Warranty Information**  
One year limited Express Service<sup>6,9</sup>  
One year limited parts and labor<sup>9</sup>  
Telephone Support: One year hardware and 90 days software and operating system from purchase date

**Included Operating System**  
SRX87: Microsoft® Windows® XP Home Edition<sup>9</sup>  
SRX87P: Microsoft® Windows® XP Professional<sup>9</sup>

**Home and Business Software**  
Quicken® 2002 New User Edition<sup>12</sup>  
Microsoft® Word 2002<sup>10</sup>

**Movie Software**  
Sony DVgate™  
Sony MovieShaker™  
Sony Pico Player™  
InterVideo WinDVD™ 2000

**Music Software**  
Sony SonicStage™  
Screenblast™ ACID™13  
Screenblast™ Sound Forge<sup>13</sup>

**Photo Software**  
Adobe Photoshop Elements Trial Version<sup>11</sup>  
Sony DigitalPrint  
Sony Smart Capture  
**Online Center**  
America Online®<sup>11</sup>

RealNetworks® Real Player  
Sony EverQuest®<sup>11,13</sup>  
**Virus, Tools, and Support Software**  
Skydesk Smartclone™ 90 Day Trial Version<sup>11</sup>  
Trend Micro PC-Cillin® 90 Day Trial Version<sup>11</sup>  
VAIO Support Agent



- 1 MHz denotes microprocessor internal clock speed; other factors may affect application performance.
- 2 CPU speed will be reduced under certain operating conditions.
- 3 GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary.
- 4 i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
- 5 Estimated battery life. Actual battery life may vary on usage.
- 6 Certain restrictions apply to Express Repair Service.
- 7 Camcorder and i.LINK cable sold separately.
- 8 Wireless LAN access point sold separately.
- 9 From date of purchase with registration.
- 10 Certain Microsoft software product(s) included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THIS PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during launch of the product, or upon certain reinstallations of the software product or reconfigurations of this computer, and may be completed by Internet or telephone (toll charges may apply).
- 11 Requires fees for use.
- 12 Existing users may be required to pay upgrade fee.
- 13 Available on Windows XP Home Edition only
- 14 With standard battery
- 15 Actual dimension is 1.1"-1.3"

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. Software titles pre-installed on the Sony Notebook Computer are subject to change without notice. Simulated graphic shown on display. Preinstalled software may not be identical to retail versions or have all documentation. Sony can not fully guarantee the security of wireless communication.

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**Sony PCs use genuine Microsoft® Windows®.**  
www.microsoft.com/piracy/howtotell