

## **PCG-731 VAIO Notebook**

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The Sony PCG-735 Notebook Computer has ample processing power and a removable 24X CD-ROM drive (max. performance)\*, yet weighs only 5.3 lbs. and is a trim, 1.5" thick.

### **Available June 1998**

Ultra-Slim and Light, 1.5" thick and 5.3 lbs.

Digital Touch Pad

Windows® 98 Pre-installed

90 days of FREE Internet Access maximum two hours per day, up to 50 hours total (no credit card required)

VAIO Space II - Sony's Exclusive Application Interface for unsurpassed ease of use

Comprehensive Software Bundle

### **SUPPORT**

There's only one thing more reliable than your Sony VAIO Notebook: Sony's technical support. With an Internet support site at <http://www.ita.sel.sony.com/support/pc> they can help you through most procedures right away.

Pre-installed Cybermedia® FirstAid 97 helps to intercept crashes, finds and fixes startup problems, and automatically backs up configuration files. Also included is Cybermedia® Oilchange® (SOS edition) which uses the Internet to provide the latest device drivers, software fixes and updates provided by Sony for the software titles included with your Sony VAIO Notebook. Using the internal modem, and with your permission, they can even diagnose and upgrade your Sony VAIO Notebook through the phone line. No intervention on your part is required. You're also covered by Sony's one-year limited warranty upon registration, all-hours Technical Support 7 days a week, and Sony Express Repair Service\*. Sony will pick-up free of charge any non-operational VAIO Notebook, repair and deliver it within 72 hours of receipt by Sony.

\*Certain restriction apply to Express Repair Service.

## **SPECIFICATIONS**

### **Processor**

200 MHz Pentium® Processor with MMX Technology

### **Cache Memory**

512 KB Pipeline Burst SRAM

### **Bus Architecture**

PCI

### **LCD**

12.1" SVGA HPA (800 X 600)

### **Graphics**

NeoMagic MagicGraph 128XV with 2MB Video RAM and 128 bit Accelerators Direct 3D and

MPEG Accelerations

### **Digital Audio**

16 bit playback and record  
Sound Blaster Compatible  
FM MIDI Synthesizer

### **MPEG**

MPEG1 Digital Video, Playback  
Supports Full Screen Playback

### **Standard RAM**

32 MB SDRAM, expandable to 128 MB

### **Hard Drive**

Removable 2.1 GB

**Drive Bay**

Supports CD-ROM drive (included)  
Supports Floppy Disk Drive (included)  
Supports Second Rechargeable Battery (optional)

**CD-ROM Drive**

Removable 24X speed (maximum performance)\*  
Direct Music Playback Control by Remote Headphone

\*Data on a CD-ROM is read at a variable transfer rate, ranging from 10X at the innermost track to 24X at the outermost track (the data transfer standard 1X rate equals 150 kbytes/second and the average data transfer rate is 17X or 2250 kbytes/second).

**Floppy Disk Drive**

Removable 1.44 MB, 3.5"  
Internal and External Operation

**Modem**

K56flex Technology modem\*\*  
Full Duplex Speaker Phone  
\*\*33.6K Data/14.4K Fax Modem with K56Flex technology

**Pointing Device**

Digital Touch Pad

**Speakers**

Stereo Speakers

**Microphone**

Built-in

**Battery**

Lithium Ion Battery  
Supports Dual Battery Operation

**Maximum Battery Life**

5 hours (with one battery)  
10 hours (with optional second battery)

**PC card slots**

Supports Two PCMCIA Type 2 Cards or One Type 3 Card  
Zoomed Video and Card Bus Support

**InfraRed**

Supports 4 M bps , 1.1M bps and 115 kbps IrDA Standard

**Port Connectors**

Serial Port  
Printer Port  
VGA Monitor  
PS/2 Keyboard/Mouse  
USB (x1)  
RJ-11 Phone Jack  
Audio Line-In  
Mic-In  
Headphone with Remote Jack

**Power Requirements**

65 Watts maximum (19.5V DC / AC100-240V)

**Power Management**

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

**Size (Width x Height x Depth)**

11.7" X 1.5" X 9.3"

**Weight**

5.3 lbs. (with battery and weight saver)  
5.5 lbs. (with floppy disk drive and battery)  
5.75 lbs. (with CD-ROM drive and battery)

**Supplied Accessories**

CD-ROM Drive  
Floppy Disk Drive  
Rechargeable Battery  
AC Adapter  
Weight Saver

**Service**

One Year Limited Express Service (certain restrictions apply)

**Limited Warranty**

One Year Parts and Labor upon registration from date of purchase; 90 days without registration (certain restrictions apply)

**Technical Support**

Telephone Support (24 Hours, 7 Days a Week)  
- Hardware: One year upon registration from date of purchase  
- Pre-Installed Software and Operating System: 90 Days

**Online Support**

- Interactive Online Support

- 24 Hours, 7 Days a Week (certain restrictions apply)

**PRE-INSTALLED SOFTWARE****Operating System**

Microsoft® Windows® 98

**Sony VAIO Space II**

Sony's Exclusive Application Interface

**Telecommunication**

Microsoft® Internet Explorer 4.0

Netscape® Communicator 4.0

Easy Internet Access Browser

America Online® \*\*\*, CompuServe Win CIM \*\*\*

Macromedia® Shockwave, Progressive Networks®

Real Player, Apple® QuickTime®

\*\*\*Requires payment of additional fees or subscription for use.

**Productivity**

Microsoft® Works, Microsoft® Money '97,

Quicken Basic, Microsoft® Outlook '98

**Entertainment**

Interplay MDK

**Digital Imaging**

Adobe® PhotoDeluxe® 2.0, Sony DV Gate \*\*\*\*

Sony Picture Gear

\*\*\*\* Require PCGA-DB8 Network Docking Station and Sony DV Camcorder

**Service and Support**

Cybermedia FirstAid '97, Cybermedia Oil Change (SOS Edition), Systemssoft® VoiceView (SOS Edition), Online User Registration, Dr. Solomon's® Anti-Virus

**Utility**

Sony Music - Movie Player

Sony Notebook Setup

Power Panel/Battery Scope

Online Reference Manual

System/Application Recovery CD