



**3MAX+**

**MAX** Screen: 15" XGA TFT

**MAX** Battery: 2X Battery Life\*

**MAX** Mobility: 7.1 lbs\*\*; 1.9" thin

\*using optional second battery in floppy drive bay  
\*\*with weight saver in floppy drive bay

**Intel® Pentium® II  
Processor 400 MHz**

**PLUS:**

- All-in-one design with floppy drive, hard drive and DVD-ROM drive for DVD movie playback
- i.LINK® (IEEE-1394) interface for DV motion capture and editing and still image capture



**VAIO**

### ADDITIONAL FEATURES

- All-in-one design with floppy drive, hard drive and DVD-ROM drive
- 4X max. DVD-ROM drive with DVD movie playback capability
- Integrated V.90 modem for high-speed Internet access
- Three Programmable Power Keys (PPK) for easy access to key applications such as the Internet and email
- High-capacity Lithium-Ion battery, dual battery capability
- Intel® Pentium® II processor 400 MHz
- 128 MB SDRAM (expandable to 192 MB max.)
- 6.4 GB fixed hard drive
- 256-bit graphics chip
- Built-in stereo speakers
- Digital touch pad
- 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

\* Certain restrictions apply to Express Repair Service.

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

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

†† From date of purchase upon registration.

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-F290

#### UPC Code

0-27242-55846-5

#### Processor

Pentium® II Processor 400 MHz

#### Cache Memory

256 KB Integrated On-Die Level 2

#### Bus Architecture

PCI

#### LCD

15" XGA Active Matrix LCD (1024 x 768)

#### Graphics

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

#### Digital Audio

3D Stereo  
16-bit playback and record  
Software Wavetable MIDI Synthesizer

#### MPEG

MPEG1 and MPEG2 Digital Video  
Supports Full Screen Playback

#### Standard RAM

128 MB SDRAM, expandable to 192 MB

#### Hard Drive

6.4 GB

#### DVD-ROM Drive

4X max. fixed DVD-ROM drive with  
DVD movie playback capability

#### Floppy Disk Drive

Removable 1.44 MB,  
3.5" Internal Operation  
Floppy disk drive bay also supports second  
rechargeable battery when floppy drive is removed

#### Modem

Integrated V.90 Modem

#### Pointing Device

Digital Touch Pad

#### Speaker

Built-in Stereo Speakers

#### Microphone

Built-in (mono)

#### Battery

Lithium-Ion Battery  
Supports Dual Battery Operation

#### Battery Life

2.0–3.0 hours with one battery†  
4.0–6.0 hours with optional second battery†

#### PC Card Slots

Supports Two Type II Cards or one Type III Card  
CardBus Support

#### Infrared

Supports 4 Mbps, 1.1 Mbps and 115 kbps IrDA Standard

#### Other Interface

Serial Port, Printer Port, VGA Monitor, PS/2® Keyboard/  
Mouse, USB (x1), RJ-11 Phone Jack, i.LINK®  
(IEEE-1394) S200 Interface, Mic-In, Headphone,  
Port Replicator

#### Power Requirements

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

#### Power Management

Energy Star Compliant  
ACPI Compatible

#### Size (W x H x D)

12.8" X 1.9" X 10.5"

#### Weight

7.1 lbs. (with weight saver in floppy drive bay)  
7.6 lbs. (with floppy drive in floppy drive bay)

#### Supplied Accessories

Rechargeable Battery, AC Adapter, and Weight Saver

#### Optional Accessories

Additional battery (PCGA-BP71)  
Network port replicator (PCGA-PRF1)  
USB mouse (PCGA-UMS1)  
Carrying case (PCGA-CCF)  
Additional AC adapter (PCGA-AC71)

#### Service

One Year Limited Express Service\*

#### Limited Warranty

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

#### Telephone Support

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

#### PRE-INSTALLED SOFTWARE

##### Operating System

Microsoft® Windows® 98

##### Software Applications

Adobe Acrobat® Reader  
Adobe PhotoDeluxe® Business Edition  
Adobe Premier® LE  
Intuit® Quicken® Basic 99  
Mediamatic DVD Express  
Microsoft® Money 99  
Microsoft® Outlook® 98  
Microsoft® Works  
Sony DVgate™ Motion  
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®\*\*\*  
Apple QuickTime™  
AT&T WorldNet® Service\*\*\*  
CompuServe®\*\*\*  
Earthlink Sprint TotalAccess™\*\*\*  
Microsoft® Internet Explorer for Windows® 98  
Netscape® Communicator™  
Prodigy Internet™\*\*\*  
Progressive Networks® RealPlayer

##### Tool Center

McAfee VirusScan®  
Sony BatteryScope  
Sony Notebook Setup  
Sony PowerPanel  
Sony PPK Setup  
Sony Application Recovery CD  
System Recovery CD