



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.

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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