



Video Audio Integrated Operation



- All-in-One Design - Slim, Sleek, and Sophisticated
- 15.3" LCD Wide Aspect with built in Stereo Speakers
- CD-RW / DVD-ROM Combo Drive - Create Your Own CDs!
- High Speed Network Ready - 10Base-T/100Base-TX Fast Ethernet port
- 2 PCMCIA Type-II Card Slots for expansion capability
- i.LINK® (IEEE 1394) Interface and USB 2.0 Connectors!



SONY VAIO® PCV-W20



Sony Electronics Inc.
For more information: 1.800.4SONYPC (476-6972)
Web address: <http://www.sony.com/vaio>

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SPECIFICATIONS

MODEL
PCV-W20

DISPLAY
15.3" LCD Wide Aspect Ratio
WXGA (1280x768)

PROCESSOR
Intel® Pentium® 4 1.80GHz†

CACHE MEMORY
512KB Integrated On-Die Level 2

FRONT SIDE BUS SPEED
400MHz

STANDARD RAM
512MB PC-2100 DDR (expandable to 1 GB)

HARD DRIVE
60GB^{††} Ultra ATA/100 Hard Drive

CD-RW / DVD-ROM COMBO DRIVE
CD-RW (16X max. write /10X max. rewrite / 24X max. read)
DVD-ROM (8X max. DVD-ROM Read)

VIDEO & GRAPHICS
SIS650 Integrated Graphics
32MB Shared Graphics Memory

ETHERNET
10Base-T/100Base-TX Fast Ethernet

MODEM
V.90 compatible data/fax modem

EXPANSION SLOTS
Two PCMCIA Type-II Card Slots
Memory Stick® Media Slot

PORT CONNECTORS
3 USB 2.0 (One Used for Mouse)
One Line In
Two 4pin i.LINK™
One Headphone / One Microphone

SUPPLIED ACCESSORIES
Speakers (Stereo) (Built-in)
VAIO Keyboard (Built-in)
USB Optical Wheel Mouse

POWER REQUIREMENTS
100-120V -3A (50/60Hz)

POWER MANAGEMENT
ACPI 1.0 Compliant

DIMENSIONS (UNIT)
Keyboard Open 19.17" (W) x 10.28" (H) x 13.15" (D)
Keyboard Closed 19.17" (W) x 10.95" (H) x 7.52" (D)

WEIGHT (UNIT)
20.95 lb

PRE-INSTALLED SOFTWARE:

SONY ORIGINAL SOFTWARE
PictureGear Studio™ - Digital Photo
DVgate™ - Digital Video
SonicStage™ - Music
MovieShaker™ - Digital Video
Network Smart Capture - Video Webcast
VAIO Media™ - Network File Sharing

OPERATING SYSTEM

Microsoft® Windows® XP Home Edition
Sony PCs use Genuine Microsoft® Windows® Operating Systems
www.microsoft.com/piracy/howtotell

OTHER SOFTWARE APPLICATIONS

Microsoft® Works® 7.0
Microsoft® Age of Empires® 2.0
Intuit Quicken® 2003²
MoodLogic® 2.5
Adobe® Photoshop® Elements Trial Edition
Microsoft® Money® 2003³
Microsoft® Encarta® Online⁴
Adobe® Acrobat® Reader®
Apple QuickTime®
Microsoft® Outlook® Express
RealNetworks® RealOne™ Player

ANTI-VIRUS & RECOVERY SOFTWARE

McAfee® SecurityCenter™³
Sony Application Recovery CD(s)
Sony System Recovery CD(s)

ONLINE CENTER

VAIO Support Agent
America Online®^{3**}
EarthLink TotalAccess™^{***}

SERVICE

One Year Limited Express Repair Service (upon registration; 90 days without registration)

LIMITED WARRANTY

One Year Parts and Labor (upon registration; 90 days without registration)

TELEPHONE SUPPORT

Hardware: One Year
Software and Operating System: 90 Days



† GHz denotes microprocessor internal clock speed; other factors may affect application performance.

†† GB means one billion bytes when referring to Hard Drive capacity. Accessible capacity may vary.

* Certain restrictions apply.

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

*** DVD compatibility is not universal.

1 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.

2 Previous Quicken users may require additional upgrade.

3 Certain Features are time limited.

4 Limited duration trial subscription to Microsoft's current online version. Internet access required; additional fees (including telephone/long distance charges) may also apply.