



17" wide-screen image shown

# Plenty of power. Won't overpower your room.

## Portable Multimedia Entertainment

Feature-packed desktop replacement that performs more like an entertainment center. Plenty of power that won't overpower your room.

## Centrino™ Mobile Technology

Centrino™ Mobile technology runs cool and quiet, while keeping the profile slim and light, with enhanced performance and battery life. A remarkable blend of full-size power and portability. Wireless capabilities let you connect wire free around your home or on the road.

## Superior LCD Technology

Powerful combination of exclusive Sony technologies combines to give you truly incredible image quality. XBRITE™ LCD Technology delivers ultra crisp and super bright graphics like you've never seen in a notebook. Smart Display Sensor™ automatically adjusts to any projector or display resolution.

## Integrated DVD±RW/CD-RW Drive

Burn professional quality DVDs and CDs.<sup>4</sup>

# VGN-A150 Notebook

The Sony® VAIO® A Series Personal Notebook seamlessly unites desktop PC power and functionality with performance that will rival any desktop computer. Unplug and easily move from room-to-room – or wherever you want your office or entertainment center to be. This portable notebook gives you plenty of power that won't overpower your room.

**Model**  
VGN-A150

**HARDWARE**

**Processor Name**  
Intel® Pentium® M Processor 715

**Processor Speed**  
1.50AGHz<sup>1</sup>

**L2 Cache**  
2MB

**Front Side Bus Speed**  
400MHz

**Chipset**  
Intel® 855PM

**Hard Drive**  
80GB<sup>2</sup>

**Integrated Wireless LAN**  
Intel® PRO/Wireless 2200BG Network Connection(802.11b/g)<sup>3</sup>

**LCD**  
15.4" WXGA with XBRITE™ Technology (1280x800)

**Graphics**  
ATI Mobility™ Radeon™ 9200

**Memory**  
512MB (256MBx2/DDR333)

**Memory Max**  
2GB

**Video RAM**  
64MB

**Optical Drive**  
DVD±RW/CD-RW<sup>4</sup>  
Maximum Speeds: CD Read (24x MAX); CD-R Write (16x MAX); CD-RW Write (8x MAX); DVD Read (8x MAX); DVD-R Read (4x MAX)/Write (4x MAX); DVD-RW Read (2x MAX) /Write (2x MAX); DVD+R Read (4x MAX)/Write (2.4x MAX); DVD+RW Read (2x MAX)/Write (2x MAX)

**Modem**  
Integrated V.90 Modem with RJ-11 interface

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

**Memory Stick® Media Slot**  
Supports optional Memory Stick, Memory Stick PRO™ and Memory Stick DUO™ media<sup>5</sup>

**PC Card Slots**  
One PCMCIA - Type II/Type I card slot with CardBus support

**Audio**  
Windows® sound system compatible, Built-in stereo speakers

**Audio Interface**  
Monaural mini microphone jack, Headphone jack

**Graphics Interface**  
VGA out w/ Smart Display Sensor

**Video Interface**  
A/V mini jack

**Other Interfaces**  
i.LINK® connector(IEEE 1394), 3 USB 2.0 ports, port replicator connector<sup>6</sup>

**Pointing Device**  
Electro-Static touch pad

**Keyboard**  
QWERTY, 86 keys with 3mm stroke and 19.05mm pitch

**Action Buttons**  
Power On, S1(programmable), Magnify Screen, Brightness, Volume(+), Volume(-), Mute

**Power Requirements**  
168W±10%

**Battery**  
Lithium-ion Battery (PCGA-BP2EA)

**Estimated Battery Life**  
Standard Battery: 1.5-3.5 hours<sup>7</sup>

**Optional Floppy Drive**  
External 1.44 MB, 3.5" USB floppy drive (PCGA-UFD5)

**Weight**  
7.3 lbs. with standard battery (weight is approximate and may vary by components)

**Size (W x H x D)**  
14.7" x 1.5"-1.7" x 10.9"

**Supplied Accessories**  
Standard Lithium-ion battery (PCGA-BP2EA), Power cord & AC adapter (PCGA-AC19V3)

**Optional Accessories**  
Rechargeable Battery Pack (PCGA-BP2EA)  
Port Replicator (VGP-PRA1)  
AC Adapter (PCGA-AC19V3)  
AC Adapter (PCGA-AC19V7)  
802.11 a/b/g Wireless LAN Router Access Point (PCWA-AR800)  
802.11 a/b/g Wireless LAN Ethernet Converter (PCWA-DE80)<sup>3</sup>  
Visual Communication Camera (PCGA-UVC11A)  
Wireless optical mouse

(PCGA-WMS5/S)  
USB Mobile Mouse- Black (PCGA-UMS3/B)  
USB Mobile Mouse- Silver (PCGA-UMS3/S)  
USB Optical VAIO Mouse (PCGA-UMS5)  
Memory Card Adapter (VGP-MCA10)  
512MB memory expansion module (VPG-MM512G)  
60GB External Hard Drive (PCGA-HDM06)<sup>2</sup>  
External Floppy Disk Drive (PCGA-UFD5)

## SOFTWARE

**Operating System**  
Microsoft® Windows® XP Home Edition

**VAIO® Creation Suite Software**  
Sony Click to DVD™ software  
Sony DVGate Plus™ software  
Sony SonicStage® software  
Sony Picture Gear™ Studio software  
Sony VAIO Media™ software

**VAIO® A Series Software Bundle**  
Sony VAIO Update software  
Sony VAIO Recovery Wizard software  
Sony VAIO Help and Support software  
Adobe® Acrobat® Reader  
Google™ Toolbar  
Intuit Quicken® 2004 New User Edition (previous Quicken users may require additional upgrade)  
InterVideo® WinDVD®  
EasySystems Dragn' Drop CD+DVD  
Microsoft® Works 7.0  
Microsoft Office® 2003 60-Day Trial (Student/Teacher Edition)<sup>8</sup>

**Anti-Virus Software**  
Norton® Internet Security™ 90-Day Subscription

**Internet Services**  
AOL Online™ 90-day Trial<sup>8</sup>

## SERVICE AND WARRANTY INFORMATION

**Limited Warranty**  
1 Year Battery  
1 Year Hardware Parts and Labor<sup>9</sup>

**Repair Service**  
Includes customer-replaceable part service and mail-in Sony depot service options<sup>10</sup>

## Telephone Support

One year of 24-hour, 7-day-a-week, free support for hardware issues. Ninety days of free support for software and operating system issues

**On-line and Email Support**  
Free support available from <http://www.sony.com/pcsupport>

1. GHz denotes microprocessor internal clock speed; other factors may affect application performance. CPU speed will be reduced under certain operating conditions.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires compatible wireless LAN access point, sold separately. Internet connection may require fees.
4. DVD Media/Formats are not universally compatible.
5. Supports Memory Stick PRO™ high-capacity media. Does not support MagicGate™ functionality.
6. 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.
7. Estimated battery life. Actual battery life may vary on usage.
8. New users only. Terms and conditions apply.
9. Certain restrictions apply. For a copy of Sony's warranty, please visit [www.sony.com/pcsupport](http://www.sony.com/pcsupport), call toll-free 888-476-6972 (888-4SONYPC), or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.
10. Type of repair service provided is solely at Sony's discretion. Not all types of repair service offered on all models.

formance of this product with any particular software packages and/or non-Sony add-on hardware options 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. This product meets the standards of the International Energy Star Program for energy efficiency. Features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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Sony recommends Microsoft® Windows® XP Home Edition

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 operate any specific software, and Sony does not and cannot make any warranty or representation with respect to the per-