

## High-Powered Mobile Performance.

### REMARKABLY SLIM AND LIGHTWEIGHT TOOL FOR THE MOBILE USER.

The VAIO® S Series Notebook PC employs cutting-edge notebook technologies and a highly mobile design. It offers integrated wireless LAN<sup>3</sup>, an exceptional 13.3" widescreen display with XBRITETM LCD technology, and a generous keyboard in a 4.3 lb. form factor. The VAIO® S Notebook is the portrait of sleek, contemporary style.

### EXCEPTIONAL DISPLAY TECHNOLOGIES.

The VAIO® S Notebook features a 13.3" widescreen display with Sony's original XBRITETM LCD technology for higher brightness levels than standard displays. The result: deeper blacks, brighter whites, true-to-life color and razor-sharp detail. Smart Display Sensor makes connecting to a compatible external projector or display easy and worry-free. It automatically senses and selects the appropriate input for your external device and adjusts optimized resolution.

### UTILIZE CUTTING-EDGE NOTEBOOK TECHNOLOGIES..

The VAIO® S Notebook has a 5400rpm Serial ATA hard drive, advanced DDR2 memory, 533MHz Front Side Bus, Intel® Pentium M processor and 915 chipset work together to provide impressive application performance and processor speed. The nVIDIA® GeForce™ Go 6400 graphics chip with Turbo Cache™ technology delivers turbo-charged graphics performance, exceptional DVD viewing and optimized use of the latest multimedia applications.

### ENJOY MOBILE MULTIMEDIA ENTERTAINMENT.

The VAIO® S Notebook allows you to create dynamic presentations, view movies with stunning clarity and create and manage your multimedia files with ease. With DVD+R Double Layer/ DVD±RW<sup>4</sup> drive and Click to DVD™ software you can easily create high-quality, customized DVDs. Manage your music files and make audio CDs using SonicStage® software. And with the MagicGate™ function, you can easily transfer secure data to your PSP.

The VAIO® S Notebook is highly-mobile with a slim, lightweight design, integrated wireless LAN<sup>3</sup>, cutting-edge notebook technologies, and durable magnesium casing. And, with the impressive 13.3" widescreen display with XBRITETM technology and a suite of Sony's original multimedia software, you have the tools you need for work and entertainment on-the-go.



## VAIO® S Series Notebook PC

### Hardware

#### Processor

Intel® Pentium® M Processor 750  
(1.86GHz<sup>1</sup>, 2MB L2 cache)

#### Front Side Bus Speed

533MHz

#### Chipset

Intel® 915PM

#### LCD

13.3" WXGA display (1280x800) with XBRITETM technology

#### Integrated Wireless LAN

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

#### Hard Drive

100GB<sup>2</sup> 5400rpm Serial ATA

#### Memory

512MB PC2-4200 533MHz DDR2 (512MB x 1)  
(Expandable up to 2GB)

#### Graphics

NVIDIA® GeForce™ Go 6400 with TurboCache™  
supporting 128MB<sup>11</sup>

#### Graphics Interface

VGA out w/ Smart Display Sensor

#### Optical Drive

DVD+R Double Layer/DVD±RW Drive<sup>4</sup>  
DVD+R DL Write (2.4x MAX)  
DVD+R Write (4x MAX), DVD+RW Write (2.4x MAX)  
DVD-R Write (4x MAX), DVD-RW Write (2x MAX)  
CD-R Write (24x MAX); CD-RW Write (10x MAX)  
DVD Read (8x MAX); CD Read (24x MAX)

#### Modem

Integrated V.90 Modem (RJ-11)

#### Ethernet

10Base-T/100Base-TX Fast Ethernet (RJ-45)

#### Audio

Windows® sound system compatible with Built-in stereo  
speakers

#### Audio Interface

Mini microphone jack  
Headphone jack (stereo mini)

#### Memory Stick® Media Slot

Supports optional Memory Stick®, Memory Stick PRO™  
media<sup>5</sup> with MagicGate Functionality™

#### PC Card Slots

One PCMCIA - Type II/Type I card slot with CardBus  
support

#### Other Interfaces

One 4pin i.LINK®<sup>6</sup> connector(IEEE 1394), 2 USB 2.0 ports,  
port replicator connector

#### Optional Port Replicator

3 USB 2.0 ports, Monitor (VGA) port, Printer port, DC in,  
RJ-45 Ethernet, DVI-D

#### Pointing Device

Electro-Static touch pad

#### Keyboard

QWERTY, 82 keys with 2mm stroke and 18.05mm pitch

#### Action Buttons

S1, S2 (programmable), Wireless LAN on/off

#### Power Requirements

105W+10%

#### Battery

Lithium-ion Battery (VGP-BPS2)

#### Estimated Battery Life

1.5 - 3.0 hours<sup>7</sup> (Standard Battery)

#### Weight

4.3 lbs. with standard battery (weight is approximate and  
may vary)

#### Dimensions

12.3"(W) x 1.18"-1.39"(H) x 8.85"(D)

#### Color

Black

#### Supplied Accessories

Standard Lithium-ion battery (VGP-BPS2)  
AC adapter (VGP-AC19V10)  
Power cord

#### Optional Accessories

Additional Battery (VGP-BPS2)  
Large Capacity Battery (VGP-BPL2)  
Port Replicator (VGP-PRS2)  
AC Adapter (VGP-AC19V10)  
Visual Communication Camera (PCGA-UVC11A)  
Wireless Presentation Mouse (VGPO-WMS50)  
Notebook Briefcase (PCGA-CCV)  
Notebook Backpack (PCGA-CCP3)  
Neoprene notebook and AC adapter cases (VGP-AMC1)  
Wireless optical mouse (PCGA-WMS5/S)  
Memory Card Adapter (VGP-MCA10)<sup>8</sup>  
512MB memory expansion module (VGP-MM512L)  
80GB<sup>2</sup> External Hard Drive (VGP-UHDM08)  
External Floppy Disk Drive (VGP-UFD1)

### Software

#### Operating System

Microsoft® Windows® XP Professional with Service Pack  
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#### Sony Original Software

Click to DVD™ - DVD Creation  
DVGate Plus™ - Digital Video  
SonicStage® - Digital Music  
VAIO Media™ - Network File Sharing

#### Other Software Applications

Adobe® Photoshop® Elements Starter Edition  
InterVideo® WinDVD®  
Intuit Quicken® 2005 New User Edition (Previous Quicken  
users may require upgrade.)  
Microsoft® Works 8.0  
Microsoft® Office® 2003 60-Day Trial Small Business  
Edition  
Roxio® DigitalMedia SE

#### Anti-Virus and Recovery Software

Norton® Internet Security™ 90-Day Subscription  
Intermute™ SpySubtract™ 30-Day Trial  
VAIO® Update software  
VAIO® Recovery Wizard software  
VAIO® Support Central

#### Internet Services

America Online® 180-Day Trial - New Users Only

### Service and Warranty

#### Limited Warranty

1 Year Limited Warranty<sup>9</sup>

#### Telephone Support

1 year toll-free technical telephone assistance, available  
24-hours, 7-days-a-week<sup>10</sup>.

#### Online and Email Support

Support available from <http://www.esupport.sony.com>

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. Does not support Memory Stick® media and Memory Stick PRO™ media using the MagicGate™ function. Supports memory cards with capacities up to 1GB. Does not support 5.0V SmartMedia media or the ID function of SmartMedia media with IDs. Does not support the SD Memory Card media copyright protection function. This adapter has been tested with only Sony® branded Memory Stick PRO™ media. Sony® branded Memory Stick PRO™ media is recommended for use with this adapter.
9. See actual limited warranty for details. 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. For certain third party software applications, Sony provides first level Phone Support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.
11. NVIDIA® TurboCache™ technology combines the size and bandwidth of video memory and dynamically available system memory for optimal system performance.

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 performance 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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