

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 LAN³, 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±RW⁴ 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 LAN³, 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.



XBRITETM



VAIO® S Series Notebook PC

Hardware

Processor

Intel® Pentium® M Processor 750
(1.86GHz¹, 2MB L2 cache)

Front Side Bus Speed

533MHz

Chipset

Intel® 915PM

LCD

13.3" WXGA display (1280x800) with XBRITE™ technology

Integrated Wireless LAN

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

Hard Drive

100GB² 5400rpm Serial ATA

Memory

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

Graphics

NVIDIA® GeForce™ Go 6400 with TurboCache™
supporting 128MB¹¹

Graphics Interface

VGA out w/ Smart Display Sensor

Optical Drive

DVD+R Double Layer/DVD±RW Drive⁴
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™
media⁵ with MagicGate Functionality™

PC Card Slots

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

Other Interfaces

One 4pin i.LINK®⁶ 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 hours⁷ (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)⁸
80GB² 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 Trial¹² 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 Warranty⁹

Telephone Support

1 year toll-free technical telephone assistance, available
24-hours, 7-days-a-week¹⁰

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, 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.
12. The Microsoft Office 2003 60-Day Trial software is intended for evaluation purposes only. This trial software is installed on your system and you must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-use options and operations.

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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Printed in U.S.A. 08/05.