



The perfect blend of premium display technologies and mobility.

Highly Mobile Design

The VAIO® FS Notebook delivers full-size, full-feature performance and extended battery life⁹ within an incredibly slim, lightweight design. Easy to carry with sleek, modern styling, it projects a professional, sophisticated image when you're on the road.

Digital Content Production

With Sony's original multimedia software, you have the power to easily create, customize and distribute impactful presentations, videos and training materials. Integrated DVD+R Double Layer/ DVD±RW drive⁴, lets you record up to 8.5GB of your digital content - up to 4 hours of MPEG-2 video - on one Double Layer DVD disc.

Smart Display Sensor

Take the guesswork out of setting up an additional display or projector. With Sony's Smart Display Sensor, your VAIO® FS Notebook automatically adjusts the video output for compatible LCD displays and projectors. You no longer have to worry about fumbling with the resolution or other settings when you're about to give a big presentation.

Superior Display Technology

The VAIO® FS Notebook comes with a 15.4" wide-screen display with XBRITETM LCD technology. It provides brilliant colors and sharp contrasts to help you deliver high-quality, professional presentations. Glare filter and anti-reflective coating minimize reflections, so you're assured an exceptionally clear image from any viewing angle.

VGN-FS540P

Sony® VAIO® Notebook

The VAIO® FS Notebook delivers powerful performance for your everyday essential computing needs and growing multimedia entertainment demands. Easily manage, and enjoy your digital photos, home videos, and music on-the-go. Slim and lightweight, it's your ideal mobile companion.

Model
VGN-FS540P

HARDWARE

Processor
Intel® Pentium® M Processor 730 (1.60GHz*, 2MB L2 Cache)
Front Side Bus Speed
533MHz
Chipset
Intel® 915GM

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

LCD
15.4" WXGA (1280x800) with XBRITETM technology

Hard Drive
80GB² 4200rpm Ultra ATA

Memory
512MB PC-2700 333MHz DDR (512MB x 1 - Expandable up to 1GB)

Graphics
Intel® 915GM Integrated Graphics 128MB Dynamic Video Memory (shared with main memory)

Graphics Interface
VGA out w/ Smart Display Sensor
DVD+R Double Layer / DVD±RW Drive⁴

Double Layer
+R
DVD+R Write (2.4x MAX)
DVD±RW⁴
-RW
DVD-R Write (8x MAX); DVD-RW Write (4x MAX)
+RW
DVD+R Write (8x MAX); DVD+RW Write (4x MAX)
CD-RW
CD-R Write (24x MAX); CD-RW Write (10x MAX)

Modem
Integrated V.90 Modem with RJ-11 interface

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

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

Audio Interface
Monaural mini microphone jack, Headphone jack

Optional Port Replicator Interfaces
Two USB⁵ 2.0 ports, Monitor (VGA) port, Printer port, DC in, RJ-45 Ethernet

Memory Stick® Media Slot
Supports optional Memory Stick, Memory Stick PRO™ and Memory Stick DUO™ media⁶

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

Other Interfaces
i.LINK® connector(IEEE 1394)⁷, 3 USB⁵ 2.0 ports, port replicator connector

Pointing Device
Electro-Static touch pad

Keyboard
QWERTY, 86 keys with 2.5mm stroke and 19.05mm pitch

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

Power Requirements
110W±10%

Battery
Standard Lithium-ion Battery (VGP-BPS2A)

Estimated Battery Life
Standard Battery: 2.5 - 5.5 hours⁹

Optional Floppy Drive
External 1.44 MB, 3.5" USB floppy drive (VGP-UFD1)

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

Size (W x H x D)
14.33" x 1"-1.41" x 10.41"

Supplied Accessories
Standard Lithium-ion battery (PCGA-BPS2A), Power cord & AC adapter (VGP-AC19V11)

Optional Accessories
Additional Standard Capacity Battery (VGP-BPS2)

Large Capacity Battery (VGP-BPL2) AC Adapter (VGP-AC19V10) Port Replicator (VGP-PRFS1)

Visual Communication Camera (PCGA-UVC11A) Wireless optical mouse (PCGA-WMS5/S)

USB Mobile Mouse- Black/Silver (PCGA-UMS3/B/S)

Wireless Keyboard and Mouse (VGP-WKB1) Memory Card Adapter (VGP-MCA10)⁸ 512MB memory expansion module (VGP-MM512G) Universal Carrying Case (VGP-AMB1) Notebook Backpack (PCGA-CCP3 Series) Sport Backpack (VGP-AMB2) Neoprene Notebook & AC Adapter (VGP-AMC3) Cleaning Kit (PCGA-CG10) 60GB External Hard Drive (PCGA-HDM06)² External Floppy Disk Drive (VGP-UFD1)

SOFTWARE

Operating System
Microsoft® Windows® XP Professional with Service Pack 2

Sony Original Software
VAIO Zone™ with WinDVD™ Click to DVD™ - DVD Creation DVGate Plus™ - Digital Video SonicStage™ 2.1 - Digital Music PictureGear Studio™ - Digital Photo VAIO Media™ - Network File Sharing

VAIO® FS Series Software Bundle
Intuit Quicken® 2005 New User Edition (previous Quicken users may require additional upgrade) InterVideo® WinDVD® Microsoft® Works 8.0 - Word Processing, Spreadsheet, Calendar, Scheduling, Contact Management, and Database Microsoft® Office® 2003 60-Day Trial (Office/Small Business Edition) Sonic RecordNow!™⁷

Anti-Virus & Recovery Software
Norton® Internet Security™ 90-Day Subscription - Norton AntiVirus®, Norton Personal Firewall, Norton Privacy Control, Norton AntiSpam™, Norton Parental Control Intermute™ SpySubtract™ 30-Day Trial VAIO® Update software VAIO® Recovery Wizard software VAIO® Help and Support software

Internet Services
AOL Online™ 90-Day Trial - New Users Only

SERVICE AND WARRANTY INFORMATION

Limited Warranty
1 Year Limited Warranty with Onsite Service¹⁰
Telephone Support
1 year toll-free technical telephone assistance, available 24/7¹¹
On-line and Email Support
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. Not all products with USB connectors may communicate with each other due to chipset variations.
6. Supports Memory Stick PRO™ high-capacity media tested up to 1GB. Does not support MagicGate™ functionality.
7. 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.
8. Estimated battery life. Actual battery life may vary on usage.
9. Does not support MemoryStick media and Memory Stick PRO™ media using the MagicGate function or high-speed data transfer. 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.
10. When available, Sony will provide Onsite Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite Service will be provided via third-party technician to be dispatched as needed following phone-based troubleshooting. Some repairs may be accomplished with self repair kits. Onsite Service may not be available in all locations.
11. 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.

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. Stimulated 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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Featuring One Year Onsite Service¹⁰ and 24/7 Telephone Support¹¹