

VAIO Personal Computer – VGN-S58GP/B and VGN-S56GP/S

VGN-S58GP/B



VGN-S56GP/S

Hong Kong, September 29, 2005 - Built for fashion-conscious mobile professionals who look for notebook PCs with powerful performance and high portability, the new additions to the VAIO Personal Computer S-series - the VGN-S58GP/B and VGN-S56GP/S, come with a range of enhanced features in a slim, stylish package weighing only 1.95kg.

The VGN-S58GP/B boasts Intel® Centrino™ Mobile Technology incorporating Intel® Pentium® M Processor 770 (2.13GHz) with Intel® 915PM Express Chipset and the VGN-S56GP/S is upgraded to Intel® Pentium® M Processor 750 (1.86GHz). The VGN-S58GP/B and VGN-S56GP/S are available in chic black and elegant silver respectively. Both models have the built-in Bluetooth® and wireless LAN access (IEEE 802.11b/g) capabilities to ensure maximum connectivity on the go.

The S-series is equipped with NVIDIA® GeForce™ Go 400 with TurboCache™ for the ultimate performance of AV enjoyments such as gaming or video playback. In addition to the powerful computing capabilities it offers, the large 13.3" WXGA (1280 X 800) TFT colour display (Clear Bright LCD) delivers superior picture quality with vivid, sharp colours, ideal for entertainment and business presentations. The VGN-S58GP/B and VGN-S56GP/S come with a built-in DVD±RW drive (+R DL) to allow for hassle-free DVD recording and playback.

The S-series is designed to allow users to enjoy the ultimate convenience at the office or on the road as it offers a wide range of connectivity options including a Memory Stick PRO media slot, two USB 2.0 ports, built-in Bluetooth® as well as an i.LINK (IEEE1394) terminal. Additionally, users can use an optional Port Replicator to connect the machine to a wide array of PC peripherals.

To meet the demanding requirements at office, the S-series is pre-installed with Microsoft® Windows® XP Professional with Service Pack 2 (English version) and Multi-language User Interface (pre-installed).

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Traditional Chinese). They are also bundled with Sony's exclusive multimedia application software to provide more entertainment options.

Order Now

Pre-ordering for the VGN-S58GP/B and VGN-S56GP/S runs from October 6 to October 12, 2005 on Sony Style Web site (www.sonymstyle.com.hk), Sony 24-hour tele-sales hotline at 23452966, Sony Style Hong Kong, Sony Shops and authorized dealers, at suggested retail prices of HK\$16,980 and HK\$13,980 respectively.

Customers who order VGN-S58GP/B will receive a tailor-made carrying case and they can enjoy the special offer of a VAIO wireless mouse (VGP-WMS50) at only HK\$50 (worth HK\$28). Those who order the VGN-S56GP/S will receive a tailor-made carrying case and a VAIO mouse VGP-UMS50 (worth HK\$348).

no more bounds

VAIO has focused on offering new ways of enjoying the PC ever since its introduction. With its successful establishment as a brand in the fields of computing and personal entertainment, VAIO has entered a new phase of dynamic transformation. By removing the boundaries between traditional AV and IT products and revealing new possibilities while simplifying the way technology is used, VAIO provides the full benefits of true AV/IT convergence: further enjoyment of entertainment content anywhere, anytime.

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Specifications of VGN-S58GP/B and VGN-S56GP/S are as below:

Model	VGN-S58GP/B	VGN-S56GP/S
Platform	Intel® Centrino™ Mobile Technology	
	Intel® Pentium® M Processor Ultra Low Voltage 770 (2.13GHz)*1	Intel® Pentium® M Processor Ultra Low Voltage 750 (1.86GHz)*1

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	<ul style="list-style-type: none"> • Intel® PRO/Wireless 2200BG Network Connection • Intel® 915PM Express Chipset
Operating System	Microsoft® Windows® XP Professional with Service Pack 2 (English version) Multilanguage User Interface (pre-installed Traditional Chinese)
Processor System Bus	533MHz
Memory Bus	533MHz
Cache Memory	L1 Cache: 64KB L2 Cache: 2MB (on CPU)
Main Memory	512MB DDR2 SDRAM*2 (upgradeable up to 2GB)*3 (partially shared with video memory)*4 2 SO-DIMM slots (The pre-installed memory module uses one)
Hard Disk	80GB (C:20GB, D:60GB*5) Serial ATA, 5400rpm 60GB (C:20GB, D:40GB*5) Serial ATA, 5400rpm
Optical Drive	<p>DVD±RW Drive (supporting DVD+R Double Layer disc) *6</p> <p>Maximum reading speed: DVD+R, DVD-R, DVD+RW, DVD-RW, DVD+R DL (Double Layer): 4x DVD-ROM: 8x CD-RW: 12x CD-R, CD-ROM: 24x</p> <p>Maximum writing speed: DVD+R, DVD-R: 4x DVD+RW, DVD+R DL (Double Layer): 2.4x DVD-RW: 2x CD-RW: 10x CD-R: 24x</p>
Graphics Accelerator	Dual display compatible • 3D graphics acceleration compatible • NVIDIA® GeForce™ Go 6400 with TurboCache™ *4 (PCI Express x16 connection)
Video Memory	128MB*4
Display	13.3" Wide (WXGA: 1280 x 800) TFT colour display (Clear Bright LCD: Single Lamp, Wide View)
Interfaces	USB 2.0 x 2*7 • i.LINK (IEEE 1394) S400 (4pin) • Network (RJ-45) connector (100BASE-TX/10BASE-T) • Headphone jack (stereo mini) • Microphone jack (stereo mini) • Monitor connector (VGA, D-SUB 15pin) • Modular (RJ-11) connector • Port Replicator connector • Memory Stick Slot (Standard/Duo Size compatible, Memory Stick PRO*8 compatible, High-speed data transfer compatible)
Wireless LAN	Integrated Wireless LAN IEEE 802.11b/802.11g*9 • Intel® PRO/Wireless 2200BG Network Connection • Data rate: maximum 11 Mbps (802.11b) 54Mbps (802.11g) *10 • Frequency: 2.4GHz

Bluetooth®	Bluetooth® standard version 2.0+EDR · Data rate: maximum 723kbps* ⁹ · Output: maximum +6dBm · Frequency: 2.4GHz
Modem	V.92 and V.90 Compliant
PC Card Slots	Type I/II x 1, CardBus Support
Audio	Intel® High Definition Audio compatible · 3D audio (Direct Sound 3D support) · Built-in stereo speakers
Keyboard/Input Device	ca 18mm Key pitch / 2mm Key stroke · 82 Keys · Intelligent Touchpad
Battery	VGP-BPS2* ¹¹ Lithium-ion battery: up to 3.5 hours of use* ¹²
Dimensions (W x H x D)	312.5 × 29.9–35.4 × 224.8mm
Weight	1.95kg (including the supplied battery)
Included Software	Adobe Reader 7 · Adobe Photoshop Elements 3.0 (Installer) · Adobe Premiere Standard · Click to DVD 2.4 · DVgate Plus 2.1 · Norton Internet Security 2005 · Roxio DigitalMedia SE 7 · PictureGear Studio 2.0 · SonicStage .3.2 · SonicStage Mastering Studio 1.4 · SonicStage Mastering Studio Audio Filter 1.4 · VAIO Control Center 1.1 · VAIO Edit Components 5.0 · VAIO Media 4.1 · VAIO Original Screen Saver · VAIO Recovery Utility 2.5 · VAIO Update 2.1 · VAIO Zone 1.4 · WinDVD 5 for VAIO
Supplied Accessories	AC adapter (VGP-AC19V10) · Lithium-ion battery (VGP-BPS2)
Local Warranty	One year

Features and specifications are subject to change without notice.

*1 CPU speed will be reduced under certain operating conditions.

*2 If memory modules of the same capacity are installed to both of the two memory module slots, computer will run in dual channel mode and provide better performance.

*3 By removing the pre-installed 512MB memory module and adding two 1GB memory modules.

*4 NVIDIA® TurboCache™ technology combines the size and bandwidth of video memory and dynamically available system memory for optimal system performance.

*5 Includes necessary data for recovery (setting back to initial shipment settings) in the hard disk drive consuming approximately 5GB in size.

*6 This product is designed to playback discs that conform to the Compact Disc Digital Audio standard specifications (CD Standard). A DualDisc is a two-sided disc product which mates DVD recorded material on one side with digital audio material on the other side. Please be aware that the audio side (nonDVD side) of a DualDisc may not play on this product because it does not conform to the CD Standard.

*7 High-speed/Full-speed/Low speed compatible.

*8 Compatibility confirmed with Sony branded “Memory Stick” media only.

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*9 Deploying IEEE 802.11b and IEEE 802.11g products on the same wireless network may reduce the communication speed due to radio interference. Taking this into consideration, the IEEE 802.11g products are designed to reduce the communication speed to ensure communication with IEEE 802.11b products. When the communication speed is not as fast as expected, changing the wireless channel on the access point may increase the communication speed.

*10 The communication speed varies depending on the distance between communication devices, existence of obstacles between such devices, the device configuration, the radio conditions, and the software in use. In addition, communication may be cut off depending on the radio conditions.

*11 This product may only function with a genuine Sony battery designed for this model.

*12 Estimated battery life (under JEITA Battery Run Time Measurement Method (ver.1.0).) When the power-saving mode is on. Actual battery life may vary with different operating conditions and settings. Optional battery VGP-BPL2 offers up to 5 hours of use.

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