

# press release

## **Sony Launches VAIO Personal Computer G Series with Supreme Portability & Robustness**

Hong Kong, January 30, 2007 - Sony Corporation of Hong Kong Limited today added the new G Series to the VAIO Personal Computer family. The new VAIO G Series is a technological breakthrough uniting two seemingly contradictory qualities - lightness and robustness. Together with its stamina battery life and enhanced security technology, the VGN-G118GN/B is guaranteed to be a reliable business partner for executives and professional users.

Designed to offer real business solutions to professional users and executives, VAIO G is inspired by insights gained from an in-depth research with professionals and business executives from 1,300 companies in Japan. The outcome successfully pinpoints user expectations for development of a PC solution with functions and specifications that can genuinely fulfill the requirements of busy business people who are always on the go.

“The VAIO G Series is a testimony of Sony’s commitment to building excellent products for consumers with sophisticated business needs,” said Mr. Koichi Tsunematsu, Division Managing Director, Hong Kong Marketing Company, Sony Corporation of Hong Kong Limited. “Based on consumer insights, we have strengthened the excellent technical performance of VAIO while delivering utmost usage comfort to suit the every need of busy professionals. The new VAIO G Series offers supreme portability for executives and professional users going on the road frequently thanks to its extraordinary slim and lightweight design, exceptional robustness, long battery life and high level of security protection, which ensure the G Series to be a perfect companion for business.”

Built to offer the greatest strength and durability, the VAIO G Series deploys three-surface carbon structure, integrating highly advanced multi-layered carbon material into lid and base, plus a carbon mould for the palm rest. The built-in 3D acceleration sensor shifts the hard disk head in a safe position to prevent important data loss during shakes and shocks. Such engineering makes the G Series highly resistant to unexpected drops, shaking, flat pressure and one-point pressure such as elbowing it by accident.

The VAIO G Series successfully blends lightness with unsurpassed robustness by adopting “Polygonal design” . The form makes it easier to hold, which is especially an advantage for mobile use, and contributes to the toughness of the PC as well as ease of use. Adopting an ultra slim 4.4mm display with a cutting-edge 0.2mm LCD glass and flat-body design, the VAIO G Series makes an easy slip into bags.

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In addition to portability, the VAIO G Series is well positioned to serve versatile needs during business travels. The excellent VGP-BPL7 battery enables up to 11.5 hours of usage, keeping power on and on for long business trips, meetings and mobile use on the go.

Users can rest assured that their data are well protected from unauthorised access with an invulnerable security technology. Simply by swiping a finger over the fingerprint sensor, users can access the BIOS, hard disk drive and logon Windows® without entering password. Trusted Platform Module (TPM) security chip prevents illegal retrieval of stolen data by storing sensitive data such as passwords and encryption keys on the chip itself.

Many of the features that come with the VAIO G Series are firsts in VAIO including lightweight three-surfaced carbon structure, 0.2mm LCD glass, the 170g mini AC adapter and exclusively developed software for convenient business usages, such as Battery Care Function, VAIO Status Monitor and Peripheral Device and Storage Media Restriction Setting Utility.

The VAIO G Series is also the first among the VAIO family to use an adopted laser-printed keyboard to provide key top character with more visibility and less tendency of wearing out. Moreover, exclusive optional accessories will be available, such as the premium carrying cover that offers a comfortable touch, prevents flaws on the surface and provides effective heat dissipation. A slender semi-hard case including a firm cushioning material for protecting the LCD screen and an independent partition for the AC adapter will also be introduced. These stylish accessories all add to the convenience of the VAIO G Series.

The VGN-G118GN/B is powered by Intel® Centrino® Mobile Technology with Intel® Core™ Solo Processor U1500 (1.33 GHz) and 1GB DDR2 SDRAM to offer high work performance and extra battery life. Its 12.1-inch (XGA: 1024 x 768) White LED technology equipped TFT colour display delivers vivid images of high brightness and contrast. Integrated wireless LAN connection (IEEE 802.11a/b/g), Bluetooth® ver. 2.0, two USB 2.0 ports, SD Memory Card and Memory Stick slots (Standard / Duo size compatible) offer extensive connectivity.

The VAIO G Series incorporates the latest Microsoft® Genuine Windows Vista™ Business (English version) with Traditional Chinese Language Pack. Multimedia functions and system management are made easy by the full suite of software applications such as WinDVD, Roxio Easy Media Creator and Norton Internet Security™ 2007.

### **Order Now**

Preordering for the VGN-G118GN/B runs from February 14 to 25, 2007 on Sony Style Web site ([www.sonystyle.com.hk](http://www.sonystyle.com.hk)), Sony 24-hour tele-sales hotline at 2345-2966, Sony Style Hong Kong, Sony Style Mong Kok, Sony Shops and authorised dealers of business products. The VGN-G118GN/B is available at the suggested retail price of HK\$18,980.

**no more bounds**

VAIO has focused on offering new ways of enjoying the PC ever since its introduction. After 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.

Key specifications of the VGN-G118GN/B are as below:

Model	VGN-G118GN/B
Processor	Intel® Centrino® Mobile Technology <ul style="list-style-type: none"> <li>• Intel® Core™ Solo Processor U1500 (1.33GHz) *1*2</li> <li>• Intel® PRO/Wireless 3945ABG Network Connection</li> </ul>
Chipset	• Intel® 945GMS Express Chipset
Operating System	Genuine Windows Vista™ Business (English version) with Traditional Chinese Language Pack
Processor System Bus	533MHz
Memory Bus	533MHz
Cache Memory	2MB (on CPU)
Main Memory	1GB DDR2 SDRAM (512MB on board, upgradeable up to 1.5GB) 1 SO-DIMM slot
Hard Disk	100GB (HDD Recovery Storage: 7GB*3, C: Remain) Ultra ATA/100, 4200rpm
Optical Drive	DVD±RW/±R DL/RAM Drive Maximum reading speed: DVD-ROM, DVD+R, DVD-R, DVD+RW, DVD-RW: 8x DVD+R DL, DVD-R DL: 6x DVD-RAM: 5x CD-R, CD-ROM, CD-RW: 24x Maximum writing speed: DVD+R, DVD-R, DVD+RW: 8x DVD-RW: 6x DVD+R DL, DVD-R DL: 4x DVD-RAM: 5x CD-R: 24x CD-RW: 16x
Graphics Accelerator	Intel Graphics Media Accelerator 950
Total Available Graphics Memory (Max) *4	224MB
Display	12.1" (XGA: 1024 x 768) TFT colour display (White LED, Standard View)
Interfaces	USB 2.0 x 2 • Network (RJ-45) connector (100BASE-TX/10BASE-T) • Headphone jack (stereo mini) • Microphone jack (stereo mini) • Monitor connector (Analogue RGB, mini D-sub 15pin) • Modular (RJ-11) connector • Memory Stick slot*5 (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible) • SD Memory Card slot*6 (MMC compatible)
Wireless LAN	Integrated Wireless LAN IEEE 802.11a/802.11b/802.11g*7 • Intel® PRO/Wireless 3945ABG Network Connection • Data rate: maximum 11Mbps (802.11b)/54Mbps (802.11a/g)*8 • Frequency: 5GHz (802.11a), 2.4GHz (802.11b/g)

Security Chip	TCG Ver1.2 compliant Trusted Platform Module (TPM)
Fingerprint Sensor	Built-in Fingerprint Sensor
Bluetooth®	Bluetooth® standard version 2.0+EDR · Output: maximum +6dBm · Frequency: 2.4GHz
Modem	V.92 and V.90 Compliant
PC Card Slot	Type I/II x 1
Audio	Intel® High Definition Audio compatible · 3D audio (Direct Sound 3D support) · Built-in monaural speakers
Keyboard/Input Device	Approx. 17mm key pitch / 2.0mm key stroke · 82 keys · Intelligent Touchpad
Battery	VGP-BPL7* <sup>9</sup> Lithium-ion battery: up to 11.5 hours of use* <sup>10</sup>
Dimensions (WxHxD)	277 x 23.5–25.5 x 215mm
Weight	1.15Kg (including the supplied battery)
Included Software	Video Playback: WinDVD for VAIO 8.0 Still Image/Photo: Windows® Photo Gallery Tool: Roxio Easy Media Creator 9.0 (Installer), Adobe® Reader® 7, Norton Internet Security™ 2007 Utilities: VAIO Control Center 2.0, VAIO HDD Protection 2.0, Infineon TPM Professional Package (Installer), Protector Suite QL 5.3, Battery Care Function, VAIO Status Monitor, Peripheral Device & Storage Media Restriction Setting Utility Support: VAIO Recovery Utility, VAIO Update 3.0
Supplied Accessories	AC adapter (VGP-AC16V11) · Lithium-ion battery (VGP-BPL7)
Local Warranty	One year

Features and specifications are subject to change without notice.

\*REMARKS:

1. CPU speed will be reduced under certain operating conditions.
  2. Intel® Virtualization Technology is not supported on VAIO.
  3. Necessary data for recovery (setting back to initial shipment settings) in the hard disk drive consuming approximately 7GB in size is available separately.
  4. Total Available Graphics Memory refers to the new Windows Vista™ classification of graphics memory, which is the total of Dedicated Video Memory, System Video Memory and Shared System Memory.
  5. Compatibility confirmed with Sony branded “Memory Stick” media only.
  6. The copyright protection and high-speed data transfer features of the SD memory card are not supported.
  7. The maximum communication distance can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software being used.
  8. 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.
  9. This product may only function with a genuine Sony battery designed for this model.
  10. Estimated battery life (under JEITA Battery Run Time Measurement Method (ver. 1.0)). Actual battery life may vary with different operating conditions and settings.
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