

VAIO Personal Computer - VGN-G118GN/T



VGN-G118GN/T

Hong Kong, June 11, 2007 - For business executives who demand a high performance personal computer with powerful functions, the new member of the VAIO Personal Computer G Series - the VGN-G118N/T, is an ideal choice for them. Featuring a unique brownish casing, the VGN-G118GN/T unites professional outlook, lightness, robustness, stamina battery life and enhanced security functions in one package.

Built to offer the greatest strength and durability, the VAIO G Series features a lightweight three-surfaced carbon structure and an ultra slim 4.4mm display with a cutting-edge 0.2mm LCD glass in flat-body design. In addition, the unconventional "Polygonal design" makes the computer easier to hold, and a built-in 3D acceleration sensor will shift 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 the PC by accident.

The VAIO G Series is designed to provide long-lasting performance for business travelers with an excellent VGP-BPL7 battery that enables up to 11.5 hours of usage. This provides enduring power for business trips, meetings and mobile use on the road.

With an invulnerable security technology, users can ensure that their data are well protected from unauthorized access. The Trusted Platform Module (TPM) security chip stores sensitive data such as passwords and encryption keys on the chip itself to prevent illegal repossession of stolen data.

The VGN-G118GN/T is powered by Intel® Centrino® Mobile Technology with Intel® Core™ Solo Processor U1500 (1.33 GHz) and 1GB DDR2 SDRAM to offer high performance and extra battery life. The 12.1-inch (XGA: 1024 x 768) White LED technology-equipped TFT colour display delivers vibrant images. Integrated wireless LAN connection

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(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.

The VGN-G118GN/B will be available from mid June 2007 at the suggested retail price of HK\$18,980, with 2-year local warranty included.

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/T are as below:

Model	VGN-G118GN/T
Processor	Intel® Centrino® Mobile Technology • Intel® Core™ Solo Processor U1500 (1.33GHz) *1*2 • Intel® PRO/Wireless 3945ABG Network Connection
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 <u>(The pre-installed memory module uses one)</u>
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 (10Base - T/100BASE-TX/1000 BASE-T) • Headphone jack (stereo mini) • Microphone jack (stereo mini) • Monitor connector (Analogue RGB, mini D-sub 15pin) • 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) • DC IN

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
Compatible Memory Cards	<u>Memory Stick (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible) · SD Memory Card · Multi Media Card</u>
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 Lithium-ion battery ^{*9} : up to 11.5 hours of use ^{*10}
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 ^{*11} 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, VAIO Hardware Diagnostics 3.3
Supplied Accessories	AC adapter (VGP-AC16V11) · Lithium-ion battery (VGP-BPL7)
Local Warranty	Two years

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. Not compatible with SD Memory Cards of more than 2GB capacity such as SDHC Memory Card.
 - *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.
 - *11 Free use of 90 days. Further update will be charged.
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