

VAIO Personal Computer - VGN-TZ38GN/X, VGN-TZ37GN/B, VGN-TZ37GN/N, VGN-TZ37GN/P, and VGN-TZ36GN/W



VGN-TZ37GN/P

Hong Kong, February 19, 2008 - Sony Corporation of Hong Kong Limited today announced the latest additions to the highly popular VAIO Personal Computer TZ series, which combines the ultra-compact lightweight body, high performance features and premium design for the ultimate mobility. There are a total of five new models, including the VGN-TZ38GN/X, VGN-TZ37GN/B, VGN-TZ37GN/N, VGN-TZ37GN/P and VGN-TZ36GN/W, which boast powerful performance with enhanced specifications.

The VGN-TZ38GN and VGN-TZ37GN are powered by the latest Intel® Core™2 Duo Processor U7700 (1.33 GHz) while the VGN-TZ36GN comes with the Intel® Core™2 Duo Processor U7600 (1.20 GHz). The VGN-TZ37GN and VGN-TZ36GN are equipped with enhanced hard disk capacity of 120GB and 100GB respectively, providing larger storage capacity for entertainment and business use. The top-of-the-range model, VGN-TZ38GN, comes with 48GB of built-in flash memory that increases the speed of the operating system and application booting.

The VAIO TZ series is the best companion for business travelers. They all come with enhanced integrated wireless LAN connection (IEEE 802.11a/b/g/Draft n) for seamless mobile Internet connections on the go. Long battery life is one of the key features of the TZ series. For example, the VGN-TZ38GN offers up to 18 hours of use with the optional lithium ion battery VGP-BPX11, allowing for hassle-free operations during business trips or meetings.

Renowned for its top-class architecture and unique design, the VAIO TZ series is a perfect combination of style and performance. The feature-packed carbon fiber chassis incorporates an 11.1-inch LCD screen that offers an exceptional colour purity of 72%, a comfortable keyboard in piano finish, the beautifully-lit cylindrical hinge and flat silhouette. The head-turning design of the VAIO TZ series is set to draw attention everywhere the user takes it. In addition to the eye-catching colour options that allow users to express themselves with a colour that matches their unique personal style, the new series adds a new elegant colour with a feminine touch - crystal pink (VGN-TZ37GN/P).

The VGN-TZ38GN/X, VGN-TZ37GN/N/P, VGN-TZ37GN/B and VGN-TZ36GN/W are available from March at the suggested retail prices of HK\$20,528, HK\$16,528, HK\$15,980 and HK\$14,980 respectively.

Order Now

Preordering for the VGN-TZ37GN/P runs from February 19 to March 2, 2008 on Sony Style online (www.sonystyle.com.hk), Sony 24-hour tele-sales hotline at 2345-2966 and Sony Style stores. Customers who place orders for the VGN-TZ37GN/P (bundled with the VAIO VGP-BMS33/B bluetooth® mouse) will receive a set of Agnes b. PADLOCK necklace for free. Additionally, the VGN-TZ37GN/P and carrying case VGP-CKTZ2 package is available at HK\$17,028. The stylishly designed carrying case offers three colour options: gold, black and white (worth HK\$1,088).

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-TZ38GN/X, VGN-TZ37GN/B, VGN-TZ37GN/N, VGN-TZ37GN/P and VGN-TZ36GN/W are as follows:

Model	VGN-TZ38GN/X	VGN-TZ37GN/B, VGN-TZ37GN/N, VGN-TZ37GN/P	VGN-TZ36GN/W
Processor Technology	Intel® Centrino® Processor Technology Intel® Core™2 Duo Processor U7700(1.33 GHz) *1*2 Intel® Wireless WiFi Link 4965AGN Mobile Intel® 945GMS Express Chipset		Intel® Centrino® Processor Technology Intel® Core™2 Duo Processor U7600(1.20 GHz) *1*2 Intel® Wireless WiFi Link 4965AGN Mobile Intel® 945GMS Express Chipset
Operating System	Genuine Windows Vista® Business (English Version) with Traditional Chinese Language Pack		
Processor System Bus	533MHz		
Memory Bus	667MHz*3		
Cache Memory	2MB Advanced Smart Cache		
Main Memory	2GB DDR2 SDRAM (Max) 1 SO-DIMM slot (The pre-installed memory module uses one)		1GB DDR2 SDRAM (Upgradeable up to 2GB*4) 1 SO-DIMM slot (The pre-installed memory module uses one)
Hard Disk / Flash Memory	48GB Flash Memory*5 (Ultra ATA/66)	120GB Hard Disk*5 (Ultra ATA/100, 4200rpm)	100GB Hard Disk*5 (Ultra ATA/100, 4200rpm)
Optical Drive	DVD±RW/±R DL/RAM Drive Maximum reading speed: DVD-ROM, DVD+R, DVD-R, DVD+RW: 8x DVD-RW: 6x DVD+R DL, DVD-R DL: 4x 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		
Display	11.1-inch (WXGA: 1366 x 768) TFT Colour display (Clear Bright High Colour LCD: White LED)		

Interface	High Speed USB 2.0 x 2 • i.LINK (IEEE 1394) S400 (4pin) • Network (RJ-45) connector (10Base-T/100Base-TX/1000Base-T) • Headphone jack (stereo mini) • Microphone jack (stereo mini) • Monitor connector (Analogue RGB, mini D-sub 15pin) • Memory Stick slot (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible)* ⁶ • SD Memory Card slot* ⁷ (SDHC compatible, MMC compatible) • Docking Station Connector • DC IN	
Wireless LAN	Integrated Wireless LAN IEEE 802.11a/b/g/Draft n* ⁸ • Intel® Wireless WiFi Link 4965AGN • Maximum data rate: 11Mbps (802.11b)/54 Mbps (802.11a/g)/300 Mbps (Draft 802.11n)* ⁹ • Frequency: 5 GHz (802.11a/Draft n), 2.4 GHz (802.11b/g/Draft n)	
Bluetooth®	Bluetooth® standard version 2.0+EDR • Output: maximum +6dBm • Frequency: 2.4GHz	
Compatible Memory Cards	Memory Stick (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible) • SD Memory Card (SDHC compatible) • Multi Media Card	
Modem	V.92 and V.90 Compliant	
Security Chip	TCG Ver1.2 compliant Trusted Platform Module (TPM)	
Fingerprint Sensor	Built-in Fingerprint Sensor	
PC Card Slot	ExpressCard™/34 x1	
Camera	Effective Pixels: 640x480	
Audio	Intel® High Definition Audio compatible • 3D audio (Direct Sound 3D support) • Built-in stereo speakers • Built-in monaural microphone	
Keyboard/Input Device	Approx. 17mm Key pitch / 1.7mm keystroke • 82 Keys • Intelligent Touchpad	
Battery* ¹⁰	Bundled Battery: VGP-BPL11 Lithium-ion battery: up to 12 hours of use Optional Long Battery: VGP-BPX11 Lithium-ion battery: up to 18 hours of use	Bundled Battery: VGP-BPL11 Lithium-ion battery: up to 11 hours of use Optional Long Battery: VGP-BPX11 Lithium-ion battery: up to 16.5 hours of use
Dimensions (W x H x D)	277 x 22.5 – 29.8 x 198.2 mm	
Weight	1.17kg (including the supplied battery)	1.2kg (including the supplied battery)
Included Software	AV Entertainment: Image Converter 3, Instant Mode Video Edit/Playback: VAIO Movie Story 1.0, VAIO ContentExporter 1.2, Adobe® Premiere® Elements 4.0(Installer), VAIO Edit Components 6.4(Installer), WinDVD for VAIO 8.0 DVD Creation: Click to Disc 1.0* ¹¹ , Click to Disc Editor 1.0 Music: VAIO MusicBox 1.0, SonicStage Mastering Studio 2.4, SonicStage Mastering Studio Audio Filter 2.3 Still Image/Photo: Windows® Photo Gallery, Picasta™, Adobe® Photoshop® Elements 6.0(Installer) Home Network: VAIO Media 6.0 Word Processor/Spreadsheet: 60 Days Trial Version of Microsoft® Office Professional	

	2007*12 Tool: Roxio Easy Media Creator 9.1, Adobe® Reader® 8, Norton Internet Security™ 2007*13 Utilities: VAIO Control Center 2.1, VAIO Camera Capture Utility 2.7, VAIO Camera Capture Utility 2.7, Setting Utility Series 3.1, Infineon TPM Professional Package 3.0 (Installer), VAIO Launcher 1.1, ArcSoft Magic-i™ Visual Effects 1.0, Protector Suite QL 5.6 Support: VAIO Recovery Center, VAIO Update 3.0, VAIO Data Restore Tool 1.0
Supplied Accessories	AC Adaptor (VGP-AC16V14) · Lithium-ion battery (VGP-BPL11)*14 · Cleaning cloth · Windows® XP Professional Install Disc
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 The maximum operating frequency of the memory bus is 533 MHz due to the capacity limitation of the processor system bus.
 - *4 Sony does not guarantee compatibility with memories of other brands.
 - *5 GB means one billion bytes when referring to flash memory/hard disk drive capacity. Accessible capacity may vary. A portion of flash memory/hard disk space is reserved as a recovery partition.
 - *6 Compatibility confirmed with Sony branded “Memory Stick” media only.
 - *7 The copyright protection of the SD memory card is not supported.
 - *8 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.
 - *9 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.
 - *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 There are some cases in which Click to DVD and other DVD burning applications do not operate properly due to lack of local disc capacity.
 - *12 This software is intended for evaluation purposes only. It must be activated before actual use, and the activation procedures will be detailed during initial launch. Activation requires Internet access, which enables certain functions included. 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 options and operations.
 - *13 Free use of 90 days. Further update will be charged.
 - *14 This product may only function with a genuine Sony battery designed for this model.
- The trademarks, including but not limited to “SONY”, “VAIO”, “Memory Stick” and “SonicStage” are either trademarks or registered trademarks of Sony Corporation and/or its subsidiaries.
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- Whilst information given is true at time of printing, small production changes in the course of our company's policy of improvement through research and design might not necessarily be included in the specifications. E&OE. Actual models may differ slightly in appearance to illustrations provided.

<OS Downgrade to Windows® XP>

Note that you cannot use the following features and software that you could use on Windows Vista® after downgrading to Windows® XP:

- Plug and Display feature
- Instant Mode (on models with Instant Mode only)
- VAIO HDD Protection (on models with a hard disk drive only)
- Sony original audio and visual software
- Non-Sony software (e.g. Norton Internet Security™, InterVideo WinDVD, etc.)
- VAIO Recovery Tool

Refer to the Windows® Professional Install Disc User Guide for further details.