

VAIO TV Side PC – VGX-TP2G



VGX-TP2G

Hong Kong, February 5, 2008 - Sony Corporation of Hong Kong Limited today unveiled the VAIO VGX-TP2G, the latest model for the TV Side PC series that seamlessly merges AV and PC technologies for sharing of multimedia entertainment with family and friends. The VGX-TP2G features an Intel® Core™ 2 Duo T8100 (2.10GHz) processor for more powerful performance, and a Blu-ray Disc Combo Drive for playing HD movies either on a PC display or on an HD LCD TV via the VGX-TP2G's HDMI connection.

Just 27cm in diameter, the radical round case of the VGX-TP2G fits in with almost any decor and looks great from any angle. Its ability to work equally well with a TV such as **BRAVIA** LCD TV or PC display only adds to its versatility, and once connected it opens up a new world of entertainment.

The VAIO VGX-TP2G comes with external graphics chip NVIDIA GeForce 8400M GT GPU, 2GB internal memory and massive 500GB hard disk, making it a sophisticated entertainment platform with seemingly endless capacity. Additionally, it is equally good for bringing the Web into the living room for online chat or shopping, email and keeping up with social networks. It is a great way for parents to share with children knowledge from the Internet.

The VAIO VGX-TP2G incorporates built-in wireless IEEE802.11a/b/g technology, allowing users to enjoy the maximum freedom and convenience of online applications anywhere in the home. It also offers a user-friendly remote control with hot buttons and a matching wireless keyboard for ease-of-use. The supplied software "VAIO Living Browser" adds convenience to users with an intuitive interface for easy navigation.

The VAIO TV Side PC series utilizes BRAVIA Sync technology to work together with compatible **BRAVIA** LCD TV via the HDMI connection. With BRAVIA Sync you get easy, one-touch operation using just a single remote.

One-touch play and standby are available from the TV remote, as are many Media Center functions, Windows Media Player controls and browser operations.

The VAIO VGX-TP2G offers a range of interfaces, including four USB 2.0 ports, HDMI Output Connector (DVI-D compatible), Memory Stick and SD Memory Card slots (SDHC, MMC compatible) and Optical Out Connector all ensure extensive connectivity.

The VAIO VGX-TP2G is bundled with Microsoft® Genuine Windows Vista® Home Premium (English version) with Traditional Chinese Language Pack. Multimedia functions and system management are made easy by the full suite of software applications such as Windows® Media Centre, Image Converter 3, VAIO Living Browser 1.1, VAIO Movie Story 1.0, VAIO Content Importer/Exporter 1.2, Adobe® Premiere® Elements 3.0 (Installer), VAIO Edit Components 6.3 (Installer), WinDVD for VAIO 8.0, Click to DVD 2.6, VAIO MusicBox 1.0, SonicStage Mastering Studio 2.4, and SonicStage Mastering Studio Audio Filter 2.3.

The VAIO VGX-TP2G is available from the middle of February 2008 at the suggested retail price of HK\$11,980.

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 VGX-TP2G are as below:

Model	VGX-TP2G
Processor/ Operating System/ Chipset	Intel® Core™2 Duo Processor T8100 (2.10GHz)*1*2 Genuine Windows Vista® Home Premium (English Version) with Traditional Chinese Language Pack Mobile Intel® PM965 Express Chipset
Processor System Bus	800MHz
Memory Bus	667MHz
Cache Memory	3MB
Main Memory	2GB DDR2 SDRAM*3 (upgradeable up to 4GB*4) 2 SO-DIMM slots (The pre-installed memory module uses two)
Hard Disk Drive	500GB*5 (Serial ATA, 7200rpm)
Optical Disc Drive	Blu-ray Disc™ Combo Drive: <u>Maximum reading speed</u> BD-ROM, BD-R, BD-RE: 2x BD-R DL, BD-RE DL: 1.6x DVD+R, DVD-R, DVD-ROM: 8x DVD+R DL, DVD-R DL, DVD+RW, DVD-RW: 6x DVD-RAM: 5x CD-ROM, CD-R, CD-RW: 24x <u>Maximum writing speed</u> DVD-R, DVD+R, CD-R, CD-RW: 8x DVD+R DL: 2.4x / DVD-R DL: 2x DVD+RW, DVD-RW: 4x DVD-RAM: 5x
Graphics Accelerator	NVIDIA® GeForce® 8400T GT GPU
Dedicated Video Memory	256MB
Interfaces	High Speed USB 2.0 x 4 • i.LINK (IEEE 1394) S400 (4pin) • Network (RJ-45) connector (10Base-T/100Base-TX) • Headphone jack (stereo mini) • Microphone jack (stereo mini) • Monitor connector (Analogue RGB, mini D-sub 15pin) • HDMI Output Connector (DVI-D compatible*6) • Memory Stick (Standard/Duo Size compatible, MagicGate compatible, Memory Stick PRO compatible, High-speed data transfer compatible)*7 • SD Memory Card*8 (SDHC compatible, MMC compatible) • DC IN • Optical Out Connector • Wireless LAN Antenna Connector • Remote Sensor

Wireless LAN	<p>Integrated Wireless LAN IEEE 802.11a/b/g *⁹</p> <p>Intel® PRO/Wireless 3945ABG Network Connection</p> <p>Maximum data rate: 11Mbps (802.11b), 54 Mbps (802.11a/g) *¹⁰</p> <p>Frequency: 5GHz (802.11a), 2.4GHz (802.11b/g)</p>
Compatible Memory Cards	<p>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</p>
Audio	<p>Intel® High Definition Audio compatible · 3D audio (Direct Sound 3D support)</p>
Keyboard/ Input Device	<p>VGP-WKB61E Wireless keyboard: Approx. 19mm key pitch / 2.7mm keystroke · 82 Keys</p> <p>· Intelligent Touchpad</p>
Dimensions (W x H x D)	<p>270 x 91 x 270 mm</p>
Weight	<p>3.5kg</p>
Included Software	<p>AV Entertainment: Windows® Media Center, Image Converter 3</p> <p>Internet Browser: VAIO Living Browser 1.1</p> <p>Video Edit/Playback: VAIO Movie Story 1.1, VAIO Content Exporter 1.2, Adobe® Premiere® Elements 4.0, VAIO Edit Components 6.4*¹¹, WinDVD BD for VAIO 8.0</p> <p>DVD Creation: Click to Disc 1.0, Click to Disc Editor 1.0</p> <p>Music: VAIO MusicBox 1.1, SonicStage Mastering Studio 2.4, SonicStage Mastering Studio Audio Filter 2.3</p> <p>Still Image/Photo: Windows® Photo Gallery, Picasa™, Adobe® Photoshop® Elements 6.0 (Installer)</p> <p>Home Network: VAIO Media 6.0</p> <p>Word Processor/Spreadsheet: 60 Days Trial Version of Microsoft® Office Professional 2007*¹²</p> <p>Tool: Roxio Easy Media Creator 9.1, Adobe® Reader® 8, Norton Internet Security™ 2008 (Installer)*¹³</p> <p>Utilities: VAIO Control Center 2.1, Setting Utility Series 3.1</p> <p>Support: VAIO Recovery Center, VAIO Update 3.0, VAIO Data Restore Tool 1.0</p>
Supplied Accessories	<p>AC Adaptor (VGP-AC19V16) · Wireless keyboard (VGP-WKB61E)</p> <p>Remote Commander (RM-MCE20E) · Wireless LAN Antenna · HDMI Cable ·</p> <p>HDMI to DVI-D adaptor · 6 AA Batteries</p>
Local Warranty	<p>One year</p>

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 If memory modules of the same capacity are installed to both of the two memory module slots, the supported dual channel mode provides better performance.
- *4 A portion of the system memory over 3GB may not be available to the operating system. Sony does not guarantee compatibility with memories of other brands.
- *5 GB means one billion bytes when referring to hard disk drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
- *6 Compatibility secured by the bundled HDMI to DVI-D adaptor.
- *7 Compatibility confirmed with Sony branded “Memory Stick” media only.
- *8 The copyright protection of the SD memory card is not supported.
- *9 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.
- *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 Though the software is not pre-installed, the official license is registered. It can be downloaded free of charge.
- *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.

<<Important notice when playing back Blu-ray discs>>

[Supporting Disc]

-The Blu-ray Disc Combo Drive on your computer does not support BD-RE 1.0 discs and Blu-ray cartridge discs.

[Blu-ray Disc Playback]

- As with other optical media devices, circumstances may limit compatibility or prevent Blu-ray disc playback. VAIO computers may not support movie playback on packaged media recorded in AVC or VC1 formats at high bit rates.
- Requires compatible high-definition display for high definition playback. Playback of AACS protected media may require an HDCP compliant output and HDCP compliant display.
- You may need to connect to the Internet when playing copyright protected Blu-ray discs.
- Region settings are required for Movies and BD-ROM contents. If the region setting and the region of the disc do not match, playback is not possible

- 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.
- Adobe, Adobe Photoshop, Adobe Reader and Adobe Premiere are trademarks of Adobe Systems Incorporated in the United States and/or other countries.
- Centrino, Centrino Inside, Centrino Logo, Core Inside, Intel, Intel Logo, Intel Core, Intel Inside, Intel Inside Logo, Pentium and Pentium Inside are trademarks of Intel Corporation in the U.S. and other countries.
- Windows, Windows Vista, the Windows logo and Microsoft are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.
- All other product and brand names may be trademarks or registered trademarks of their respective owners.
- 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.