

SONY

Press Release



VGN-AW17GU/Q

Hong Kong, October 27, 2008 - Sony Corporation of Hong Kong Limited announced today its flagship VAIO AW notebook computer. Combining a powerful, feature-rich architecture with comprehensive editing tools, stylish new VAIO AW offers the ideal editing platform for professional digital SLR camera users and other visual creators. With its high performance multimedia features, it also delivers superlative audio-visual enjoyment.

Advanced photo editing

Photographers will find the VAIO AW well suited for the precise colour control functionality required when editing and outputting photos. The gamut of its high-resolution 18.4" display, which is largest display ever in the VAIO notebook line-up, fully covers the Adobe® RGB colour space and achieves 137% colour reproduction (in the NTSC colour gamut u'v' measurement), assuring consistent, mission-critical colour accuracy. With delights of a RGB 3-chip LED LCD, it also has a 16:9 aspect ratio that provides Full HD quality.

New to VAIO are sophisticated colour management tools in Windows Vista® to assure consistent colour performance through all stages of production. Utilizing ICC profiles that support display-to-print matching, the tools give users the ability to take full advantage of leading-edge digital cameras and colour printers.

To facilitate the digital photography workflow, the VAIO AW comes with powerful Adobe® software, including Photoshop® Lightroom® 2 and Photoshop® Elements® 6. Moreover, memory card slots — including one for CF cards — enable fast data transfers.

Video editing ease

For video editing, VAIO AW is an excellent solution thanks to powerful performance and versatile tools. Featuring an outstanding display — an 18.4" TFT Colour Display with Full HD support — the notebook answers the needs of professionals for on- or off-site video editing in a mobile package. A generous 512MB of V-RAM on the VAIO AW speed screen redraws for more efficient editing. Versatile Adobe® Premiere® Elements 4 is also included to facilitate production.

Superior audio-visual enjoyment

In keeping with its flagship status, VAIO AW delivers audio-visual performance intended to satisfy discriminating users. Sony's own Motion Reality™ technology and Blu-ray Disc™ Drive heighten video enjoyment. Cutting-edge audio features like a 2.1ch sub-woofer, Dolby Home Theater® and Sound Reality™ chip perfectly complement the exceptional video. A built-in MOTION EYE camera simplifies video chat and takes still images at the press of a key. Adding to the audio-visual capability is a variety of original Sony entertainment software such as VAIO MusicBox, VAIO Movie Story and PMB (Picture Motion Browser).

Distinctive Sony design

Sony designed VAIO AW to withstand the rigours of professional use without sacrificing aesthetics. Boasting excellent durability, the notebook comes in Premium Black and exhibits VAIO's signature cylindrical display hinge. The palm rest has a textured surface composed of the same elastomer material used in Sony's α DSLR cameras. Accenting the unique look are touch-sensitive AV control buttons that gradually light up when touched.

Cutting-edge performance

To handle the very large files normally associated with photo and video editing, VAIO AW is equipped with a fast Intel® Core™2 Duo processor and NVIDIA® GeForce® graphics chip. The notebook also comes with 4GB of RAM, two 340GB hard disk drives and Windows Vista® Ultimate. For enhanced connectivity, the VAIO AW offers a HDMI port, Wireless LAN and Bluetooth® function.

The VAIO VGN-AW17GU/Q will be available from the beginning of November 2008 at the suggested retail price of HK\$25,980.

closer to you.

The evolution continues. VAIO now becomes your indispensable partner, integrating closely with all aspects of your lifestyle. From the sheer pleasure of opening the package and seeing the improved quality and design, to stress-free support and superlative customer service, you will fully appreciate the polished intelligence that is the hallmark of new VAIO. In essence, a wonderfully moving experience that brings VAIO closer to you.

Key specifications of the VGN-AW17GU/Q are as below:

Model	VGN-AW17GU/Q
Processor Technology	Intel® Centrino® 2 Processor Technology Intel® Core™ 2 Duo Processor T9400 (2.53GHz) *1*2 Intel® WiFi Link 5100 Mobile Intel® PM45 Express Chipset
Operating System	Genuine Windows Vista® Ultimate (English Version) with Service Pack 1 (Traditional Chinese and Simplified Chinese Language Pack)
Processor System Bus	1066MHz
Memory Bus	800MHz
Cache Memory	6MB
Main Memory	4GB DDR2 SDRAM*3 (max*4) 2 SO-DIMM slots (The pre-installed memory module uses two)
Hard Disk Drive	640GB*5 (320GB x 2) (Serial ATA, 5400rpm)
Optical Disc Drive	Blu-ray Disc™ Drive: <u>Maximum Reading Speed</u> BD-ROM, BD-R: 4x / BD-RE, BD-RE DL, BD-R DL: 2x DVD+R, DVD-R, DVD-ROM: 8x DVD+RW, DVD-RW, DVD+R DL, DVD-R DL: 6x / DVD-RAM: 5x CD-ROM, CD-R, CD-RW: 24x <u>Maximum Writing Speed</u> BD-R, DVD+R DL, DVD-R DL: 4x BD-R DL, BD-RE, BD-RE DL: 2x DVD+R, DVD-R: 8x / DVD+RW, DVD-RW: 6x / DVD-RAM: 5x CD-R: 24x / CD-RW: 16x
Graphics Accelerator	NVIDIA® GeForce® 9600M GT notebook graphics processing unit (GPU) (Motion Reality HD equipped)
Dedicated Video Memory	512MB
Display	18.4" wide (Full HD: 1920 x 1080) TFT Colour Display
Interfaces	• High Speed USB 2.0 x 3 • 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 15 pin) • HDMI Output Connector • Memory Stick slot (Standard/Duo Size,

	MagicGate, Memory Stick PRO and High-speed data transfer compatible) ^{*6} · SD Memory Card slot (SDHC and MMC compatible) ^{*7} · DC IN · CF Memory Card slot · Optical Out Connector
Wireless LAN	Integrated Wireless LAN IEEE 802.11a/b/g/Draft n ^{*8} Max. data rate: 11Mbps(802.11b)/54 Mbps(802.11a/g)/300Mbps(Draft 802.11n) ^{*9} Frequency: 5GHz (802.11a/Draft n), 2.4GHz (802.11b/g/Draft n)
Bluetooth [®]	Bluetooth [®] standard Ver. 2.1+EDR
Compatible Memory Cards	Memory Stick (Standard/Duo Size, MagicGate, Memory Stick PRO and High-speed data transfer compatible) · SD Memory Card (SDHC compatible) · Multi Media Card · CF Memory Card
Modem	V.92 and V.90 Compliant
PC Card Slot	ExpressCard™/34 x1
Fingerprint Sensor	Yes
Camera	Effective pixels: 1280 x 1024
Audio	DSD compatible high quality sound chip: “Sound Reality” (Intel [®] High Definition Audio compatible) · 3D audio (Direct Sound 3D support) · Built-in stereo speakers · Sub woofer speaker for bass frequencies · Built-in monaural microphone
Keyboard/Input Device	Approx. 19mm key pitch/2mm keystroke · 103keys · Intelligent Touchpad
Battery Life ^{*10}	Bundled battery: VGP-BPS13A/B Lithium-ion battery: up to 1.5 hours of use Optional long battery: VGP-BPL13: Lithium-ion battery: up to 2 hours of use
Dimensions (W x H x D)	437.2 x 36.9-39.7 x 288.9mm
Weight	3.95kg (including the supplied battery)
Included Software	AV Entertainment: Windows [®] Media center SP1 Video Edit/Playback: VAIO Movie Story 1.3, Adobe [®] Premiere [®] Elements [®] 4, VAIO Edit Components 6.4, WinDVD BD for VAIO 8.0 BD/DVD Creation: Click to Disc 1.2 ^{*11} , Click to Disc Editor 1.2 ^{*11} Music: VAIO MusicBox 2.1, SonicStage Mastering Studio 2.6, DSD Direct Player 1.1 Still Image/Photo: Picture Motion Browser 3.2, Windows [®] Photo Gallery, Adobe [®] Photoshop [®] Elements [®] 6 (Installer), Adobe [®] Photoshop [®] Lightroom [®] 2 (Installer), Image Data Converter SR 3.0 Home Network: VAIO Media plus 1.1 Word Processor/Spreadsheet: 60-day Trial Version of Microsoft [®] Office Professional 2007 ^{*12} Tool: Roxio Easy Media Creator 10.1, Adobe [®] Reader [®] 9, McAfee PC

	SecurityCenter 90-day Free Trial ^{*13} Utilities: VAIO Control Center 3.1, VAIO Presentation Support 1.0, VAIO Launcher 2.1, Protector Suite QL 5.6, WebCam Companion 2, Magic-i™ Visual Effects Support: VAIO Recovery Center 1.4, VAIO Update 4.0, VAIO Data Restore Tool 1.0
Supplied Accessories	• AC Adaptor (VGP-AC19V16) • Lithium-ion battery (VGP-BPS13A/B) ^{*14}
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 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 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, measurement method (a)). Actual battery life may vary with different operating conditions and settings. For further details, please visit <http://www.sony-asia.com/support/vaio/jeita>
- *11 Depending on disc type, "Click to Disc" and "Click to Disc Editor" require a maximum of 50GB HDD capacity in addition to the space required for source content.
- *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.

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

[Supporting Blu-ray Disc]

- The Blu-ray Disc™ Drive does not support BD-RE 1.0 discs and Blu-ray cartridge discs.

[Blu-ray Disc Playback]

- Requires compatible high-definition display for high definition playback. Playback of AAC 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.

[AVCHD Playback]

- Depending on system environment, you may find sound interruptions and/or dropped frames during AVCHD playback.
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