

Press Release



VAIO S Series (SA)

Hong Kong, June 17, 2011 – Sony Corporation of Hong Kong Limited today expanded the 13.3" VAIO S Series with the brand new SA models and the successors of the SB models, which combines mobility, power and design in a highly portable form. The new SA models pack outstanding performance and portability with the latest 2nd generation Intel® Core™ i7 processor, coupled with solid state drive (SSD)¹ with quick boot function as well as Blu-ray Disc™ ROM Drive and wireless WAN (HSPA)², offering users higher performance options that fit their lifestyle.

Optimum performance for multitasking

The new SA models come with the latest 2nd generation Intel® Core™ i7 processor, while the SB models offer options of the 2nd generation Intel® Core™ i3/ i5 processors. With Intel Turbo Boost Technology 2.0, the processors increase speed automatically delivering the performance needed for multi-tasking. For maximum performance and ample storage, selected SA models feature quad solid state drive (64GB X 4) with RAID 0 technology and Quick Boot function, which can accelerate the system boot up time to less than 20 seconds.

The VAIO S Series also features the advanced Dynamic Hybrid Graphic System which switches seamlessly between the Intel GPU and high performance AMD Radeon™ HD graphic card according to the task at hand, allowing users to enjoy the optimum balance

¹ Only applicable to the VPCSA 28GG and VPCSA 26GG

² Only applicable to the VPCSA 28GG

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between performance and battery stamina. The flagship VPCSA28GG features a built-in Blu-ray Disc™ ROM Drive that plays back Blu-ray Disc in HD picture quality.

High resolution LCD with anti-reflective glossy finish

The 13.3" VAIO Display is an anti-reflective glossy LCD, with advanced low-reflection coating that allows for easy viewing in any lighting conditions, offering the optimum balance of suppressing reflections while maintaining clear picture. The VAIO S Series delivers a superior viewing experience in HD with the 13.3" widescreen display (1600x900 resolutions on SA models, 1366x768 on SB models), making it ideal for enjoying HD content playback.

The 'full flat' design of the VAIO S Series includes a hinge that is not visible from the front, offering a clean and simple look around the display and allowing users to focus on what's on the screen.

Ultra mobility with extended battery

The VAIO S Series utilizes a new smart battery concept that lets users keep working day and night without the worry of recharging. The internal lithium polymer battery provides power for up to 6 hours³ on-the-go computing. It comes along with an optional extended battery that boosts battery life up to 12 hours⁴. The external battery can be charged separately from the PC and added without removing the internal battery.

The VPCSA28GG enables users to browse Internet or email on the go with the wireless WAN (HSPA) connection.

Elegant design with enhanced usability

To further enhance usability, the new VAIO S Series comes with a backlit keyboard, making it easier to type even in low light situations. A built-in HD web camera powered by an "Exmor" sensor on the SA models provides high-quality images for visual communication, such as video chat and teleconferencing. In addition, the 'WEB' button allows speedy access to the web browsing without booting up the operation system.

A more spacious palmrest and touch pad area contributes to comfortable usability. The 'Hexa-shell' six-sided edge design provides an attractive look no matter what angle the VAIO S Series is being viewed from. This construction succeeds in realising superior robustness

³ Depending on actual situation

⁴ Depending on actual situation

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and structural integrity.

The VAIO S Series weighs only 1.61kg⁵ with a 23.3mm slim full-flat body, making it very easy to carry around everywhere. Featuring a magnesium body and aluminium palmrest, the VAIO S Series is thin and light while maintaining the robustness for everyday mobile use, be it for work or play.

The new SA models are available in Glossy Brown and Black. The SB models offer a range of colours to suit every user's style, including Black, Silver, White, Blue, and Pink. Details are as follows:

VAIO S Series	Suggested Retail Price	Availability
VPCSA28	To be announced	To be announced
VPCSA26	HK\$ 14,980	Available now
VPCSA25	HK\$ 10,980	Available now
VPCSB26	HK\$ 7,980	Available now
VPCSB25	HK\$ 6,480	Available now

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.

For customer enquiries, please contact Sony sales and services hotline at (852) 2345-2966.

⁵ Depending on model

Key specifications of the VPCSA28GG/BI,T , VPCSA26GG/BI,T and VPCSA25GG/BI,T:

Model	VPCSA28GG/BI,T	VPCSA26GG/BI,T	VPCSA25GG/BI,T
Operating System			
Operating System	Genuine Windows® 7 Professional with Service Pack 1 64-bit (English Version)		
Language Pack / Language Interface Pack	Language Pack: Traditional Chinese, Simplified Chinese, Arabic, Thai Language Interface Pack: Vietnamese		
Processor			
Processor	Intel® Core™ i7-2620M Processor 2.70 GHz with Turbo Boost up to 3.40 GHz*1		
Chipset	Intel® HM67 Express Chipset		
Architecture			
Memory Bus	1333 MT/s		
Cache Memory	4 MB (L3 Cache)		
Main Memory			
Pre-installed	8 GB (4 GB (On Board) + 4 GB (SO-DIMM) x 1) DDR3 SDRAM*2 (Max)	6 GB (4 GB (On Board) + 2 GB (SO-DIMM) x 1) DDR3 SDRAM*2 (upgradeable up to 8 GB*3)	
SO-DIMM Slots	DDR3 SO-DIMM slots (Unused Memory slot: 0)		
Storage			
Hard Disc Drive / SSD	SSD: 256 GB*4 (64 GB x 4(RAID 0)*5, Serial ATA)		Hard Disc Drive: 640 GB*4 (Serial ATA, 5400 rpm)
Optical Disc Drive			
Optical Disc Drive	Blu-ray Disc™ ROM Drive with DVD SuperMulti	DVD SuperMulti Drive	
Maximum Reading Speed	BD-ROM: 2x / BD-R: 2x(SL), BD-R: 2x(DL) / BD-RE: 2x(SL), BD-RE: 2x(DL) / DVD+R: 8x(SL), DVD+R: 6x(DL) / DVD-R:	DVD+R: 8x(SL), DVD+R: 8x(DL) / DVD-R: 8x(SL), DVD-R: 8x(DL) / DVD+RW: 8x / DVD-RW: 8x / DVD-ROM: 8x / DVD-RAM: 5x / CD-ROM: 24x / CD-R: 24x / CD-RW: 24x	

	8x(SL), DVD-R: 6x(DL) / DVD+RW: 6x / DVD-RW: 6x / DVD-ROM: 8x / DVD-RAM: 5x / CD-ROM: 24x / CD-R: 24x / CD-RW: 24x	
Maximum Writing Speed	DVD+R: 8x(SL), DVD+R: 2.4x(DL) / DVD-R: 8x(SL), DVD-R: 2x(DL) / DVD+RW: 4x / DVD-RW: 4x / DVD-RAM: 5x / CD-R: 16x / CD-RW: 10x	DVD+R: 8x(SL), DVD+R: 4x(DL) / DVD-R: 8x(SL), DVD-R: 4x(DL) / DVD+RW: 8x / DVD-RW: 6x / DVD-RAM: 5x / CD-R: 24x / CD-RW: 10x
Graphics		
Graphics Accelerator	AMD Radeon™ HD 6630M (SPEED MODE) / Intel® HD Graphics 3000 (STAMINA MODE)	
Dedicated Video Memory	1 GB DDR3 (SPEED MODE)	
Display		
Display	13.3 inch wide (WXGA++: 1600x900) TFT colour display VAIO Display Plus, LED backlight)	
Interfaces		
USB	Hi-Speed USB (USB 2.0) Type A Connector x 2, SuperSpeed USB (USB 3.0) Type A Connector x 1	
Network (RJ-45) Connector	1000BASE-T/100BASE-TX/10BASE-T x 1	
Display Output Connector	Analogue RGB, Mini D-Sub 15 pin x 1	
Headphone	Stereo, Mini Jack x 1	
HDMI IN/ Out Connector	HDMI Out x 1 (3D Supported)	HDMI Out x 1
Memory Stick Duo	"Memory Stick Duo" ("Memory Stick PRO-HG" compatible, "MagicGate" ("MagicGate" is not supported for 256 MB or less capacity media.)) ⁶	
SD Memory Card Slot	SD memory card (SDHC, SDXC compatible, Copyright protection (CPRM))	
DC IN	x 1	

Extend Battery Connector	x 1		
Others	Port Replicator connector x 1		
Wireless Connection			
Wireless WAN	Yes	---	
Wireless LAN	IEEE 802.11a/b/g/n ^{*7}		
Wireless LAN Data Rate	Maximum transmission speed: 300 Mbps ^{*8} , Maximum receipt speed: 300 Mbps ^{*8}		
Bluetooth [®]	Bluetooth [®] standard Ver. 2.1 + EDR		
Security			
Fingerprint Sensor	Yes		
Security Chip	TCG ver.1.2 compliant		
Camera			
Front Side Camera	HD web camera powered by "Exmor" (Resolution: 1280 x 1024, Effective Pixels: 1.31Mega pixels)		
Audio			
Audio	Intel [®] High Definition Audio / Internal Stereo Speakers / Internal Monaural Microphone / Dolby [®] Home Theater [®] v3		
Keyboard/Input Device			
Keyboard/Input Device	19.05 mm key pitch , 2.0 mm keystroke, 82 keys, Backlit Keyboard / Touchpad (Gesture supported)		
Battery Life			
Bundled Battery	VGP-BPS24 Lithium-ion battery: up to 5.5 hours of use ^{*9}	VGP-BPS24 Lithium-ion battery: up to 6.0 hours of use ^{*9}	
Optional Battery	VGP-BPS24 + VGP-BPSC24 Lithium-ion battery: up to 12 hours of use ^{*9}		
General			
Dimensions (W x H x D)	331 x 23.3 x 224.5 mm		
Weight	1.68 kg (including the supplied battery)	1.61 kg (including the supplied battery)	1.68 kg (including the supplied battery)
Bundled Software			

AV Entertainment	Media Gallery ^{*10} , Windows [®] Media Center, PowerDVD BD, Quick Web Access	Media Gallery ^{*10} , Windows [®] Media Center, Quick Web Access
Content Creation/Editing	PMB VAIO Edition	
Word Processor / Spreadsheet	Microsoft [®] Office Starter 2010 ^{*11}	
Tools	Adobe [®] Reader [®] X	
Utilities	VAIO Control Center, VAIO Gate, WebCam Companion, Magic-i™ Visual Effects, Infineon TPM Professional Package, Remote Keyboard ^{*12} , Remote Play with PlayStation ^{®3} ^{*13}	
Security	Trend Micro Titanium Maximum Security 60days ^{*14} , TrueSuite	
Support	VAIO Care, VAIO Care Rescue, VAIO Update, VAIO Transfer Support, Norton™ Online Backup 60-day Free Trial ^{*14}	
Accessories		
Supplied Accessories	AC Adaptor: VGP-AC19V36 or VGP-AC19V42 / Battery: VGP-BPS24 ^{*15} Others: Cleaning Cloth, Windows [®] 7 Professional 32-bit Recovery Media	
Warranty		
Local Warranty & VAIO International Repair Service	One Year	

Features and specifications are subject to change without notice.

Remarks:

- *1 CPU speed will be reduced under certain operating conditions. For the availability of Intel[®] Virtualization Technology, please visit our web site at <http://www.sony-asia.com/subtype/notifications/asset/339736/productcategory/it+personal+computer>
- *2 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.
- *3 Sony does not guarantee compatibility with memories of other brands.
- *4 GB means one billion bytes when referring to storage capacity. Accessible capacity may vary. A portion of storage space is reserved as a recovery partition.
- *5 Set to RAID 0 (Striping) at initial shipment settings. It will be displayed as 256GB x 1 on the Windows operating system.

- *6 Compatibility confirmed with Sony branded "Memory Stick" media only.
- *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 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>
- *10 When you use your PC with battery only or change the Power Plan to "Power saver", WMV HD contents may not playback smoothly. In that case, please connect your PC to AC adapter or change the Power Plan to "Balanced" or "High performance".
- *11 Microsoft® Office Starter 2010 includes reduced-functionality versions of Word 2010 and Excel 2010 with advertising. Does not include PowerPoint®, Outlook® or Publisher. To activate full-featured Office software, purchase an Office 2010 Product Key.
- *12 Compatible with certain devices only.
- *13 Available in certain countries only.
- *14 Free use of 60 days. Further update will be charged.
- *15 This product may only function with a genuine Sony battery designed for this model.

<Important notice when playing back HD contents>

[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.

<Restriction on Windows® 7 Professional 32-bit Recovery Media>

Note that certain features and software of the followings may be unusable/limited after recovering from Windows® 7 Professional 64-bit to 32-bit (applies to the VAIO models equipped):

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- Motion Reality HD
- The copyright protection function of the SD, SDHC and SDXC memory card
- Memory Stick and SD card drive appears on Device and Printer

Addition to the listed above, other features and software may be unusable/limited.

[AVC HD Playback]

- Depending on system environment, you may find sound interruptions and/or dropped frames during AVC HD play back.
- The trademarks, including but not limited to "Sony", "VAIO" and "Memory Stick" are either trademarks or registered trademarks of Sony Corporation and/or its subsidiaries.
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- AMD, the AMD Arrow logo, Radeon, ATI, ATI logo, and combinations thereof, are trademarks of Advanced Micro Devices, Inc. Other names are for informational purposes only and may be trademarks of their respective owners.
- 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.

Key specifications of the VPCSB26FG/B,L,P,S,W and VPCSB25FG/B,P,L,S,W:

Model	VPCSB26FG/B,L,P,S,W	VPCSB25FG/B,P,L,S,W
Operating System		
Operating System	Genuine Windows® 7 Home Premium with Service Pack 1 64-bit (English Version)	
Language Pack / Language Interface Pack	Language Pack: Traditional Chinese, Simplified Chinese, Arabic, Thai Language Interface Pack: Vietnamese	
Processor		
Processor	Intel® Core™ i5-2410M Processor 2.30 GHz with Turbo Boost up to 2.90 GHz*1	Intel® Core™ i3-2310M Processor 2.10 GHz*1
Chipset	Intel® HM65 Express Chipset	
Architecture		
Memory Bus	1333 MT/s	
Cache Memory	3 MB (L3 Cache)	
Main Memory		
Pre-installed	4 GB (4 GB (On Board)) DDR3 SDRAM*2 (upgradeable up to 8 GB*3)	2 GB (2 GB (On Board)) DDR3 SDRAM*2 (upgradeable up to 6 GB*3)
SO-DIMM Slots	DDR3 SO-DIMM slots (Unused Memory slot: 1)	
Storage		
Hard Disc Drive	500 GB*4 (Serial ATA, 5400 rpm)	
Optical Disc Drive		
Optical Disc Drive	DVD SuperMulti Drive	
Maximum Reading Speed	DVD+R: 8x(SL), DVD+R: 8x(DL) / DVD-R: 8x(SL), DVD-R: 8x(DL) / DVD+RW: 8x / DVD-RW: 8x / DVD-ROM: 8x / DVD-RAM: 5x / CD-ROM: 24x / CD-R: 24x / CD-RW: 24x	
Maximum Writing Speed	DVD+R: 8x(SL), DVD+R: 4x(DL) / DVD-R: 8x(SL), DVD-R: 4x(DL) / DVD+RW: 8x / DVD-RW: 6x / DVD-RAM: 5x / CD-R: 24x / CD-RW: 10x	
Graphics		

Graphics Accelerator	AMD Radeon™ HD 6470M (SPEED MODE) / Intel® HD Graphics 3000 (STAMINA MODE)
Dedicated Video Memory	512 MB DDR3 (SPEED MODE)
Display	
Display	13.3 inch wide (WXGA: 1366x768) TFT colour display (VAIO Display Plus, LED backlight)
Interfaces	
USB	Hi-Speed USB (USB 2.0) Type A Connector x 2, SuperSpeed USB (USB 3.0) Type A Connector x 1
Network (RJ-45) Connector	1000BASE-T/100BASE-TX/10BASE-T x 1
Display Output Connector	Analogue RGB, Mini D-Sub 15 pin x 1
Headphone	Stereo, Mini Jack x 1
HDMI IN/ Out Connector	HDMI Out x 1
Memory Stick Duo	"Memory Stick Duo" ("Memory Stick PRO-HG" compatible, "MagicGate" ("MagicGate" is not supported for 256 MB or less capacity media.)) ^{*5}
SD Memory Card Slot	SD memory card (SDHC, SDXC compatible, Copyright protection (CPRM))
DC IN	x 1
Extend Battery Connector	x 1
Others	Port Replicator connector x 1
Wireless Connection	
Wireless LAN	IEEE 802.11b/g/n ^{*6}
Wireless LAN Data Rate	Maximum transmission speed: 150 Mbps ^{*7} , Maximum receipt speed: 300 Mbps ^{*7}
Bluetooth®	Bluetooth® standard Ver. 2.1 + EDR
Security	
Fingerprint Sensor	Yes
Camera	

Front Side Camera	web camera (Resolution: 640 x 480, Effective Pixels: 0.3 Mega pixels)
Audio	
Audio	Intel® High Definition Audio / Internal Stereo Speakers / Internal Monaural Microphone / Dolby® Home Theater® v3
Keyboard/Input Device	
Keyboard/Input Device	19.05 mm key pitch , 2.0 mm keystroke, 82 keys, Backlit Keyboard / Touchpad (Gesture supported)
Battery Life	
Bundled Battery	VGP-BPS24 Lithium-ion battery: up to 6.0 hours of use* ⁸
Optional Battery	VGP-BPS24 + VGP-BPSC24 Lithium-ion battery: up to 12 hours of use* ⁸
General	
Dimensions (W x H x D)	331 x 23.9 x 224.5 mm
Weight	1.72 kg (including the supplied battery)
Bundled Software	
AV Entertainment	Media Gallery* ⁹ , Windows® Media Center, Quick Web Access
Content Creation/Editing	PMB VAIO Edition
Word Processor / Spreadsheet	Microsoft® Office Starter 2010* ¹⁰
Tools	Adobe® Reader® X
Utilities	VAIO Control Center, VAIO Gate, WebCam Companion, Magic-i™ Visual Effects, Remote Keyboard* ¹¹ , Remote Play with PlayStation®3* ¹²
Security	Trend Micro Titanium Maximum Security 60days* ¹³ , TrueSuite
Support	VAIO Care, VAIO Care Rescue, VAIO Update, VAIO Transfer Support, Norton™ Online Backup 60-day Free Trial* ¹³
Accessories	
Supplied Accessories	AC Adaptor: VGP-AC19V36 or VGP-AC19V42 / Battery: VGP-BPS24* ¹⁴
Warranty	
Local Warranty & VAIO International	One Year

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Remarks:

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- *3 Sony does not guarantee compatibility with memories of other brands.
- *4 GB means one billion bytes when referring to storage capacity. Accessible capacity may vary. A portion of storage space is reserved as a recovery partition.
- *5 Compatibility confirmed with Sony branded "Memory Stick" media only.
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Actual battery life may vary with different operating conditions and settings. For further details, please visit <http://www.sony-asia.com/support/vaio/jeita>
- *9 When you use your PC with battery only or change the Power Plan to "Power saver", WMV HD contents may not playback smoothly. In that case, please connect your PC to AC adapter or change the Power Plan to "Balanced" or "High performance".
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- *12 Available in certain countries only.
- *13 Free use of 60 days. Further update will be charged.
- *14 This product may only function with a genuine Sony battery designed for this model.

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