

Press Release

Sony Introduces the VAIO® Tap 21 – An Entertainment Hub for the Household *Experience the joy of a new home PC style with the family*



VAIO® Tap 21

Hong Kong, November 5, 2013 – Sony is introducing the VAIO® Tap 21, the touch-screen home entertainment hub which promises more family fun and a full computing experience for the entire household. Marrying the functions of a conventional desktop PC and the flexibility of a tablet, the new VAIO® Tap 21 aims to deliver an enjoyable and engaging home computing experience for multiple users simultaneously.

Designed to be highly portable in any room, the VAIO® Tap 21 improves upon the VAIO® Tap 20 with a thinner and lighter body as well as a built-in battery with a longer battery life so that you can bring the fun to wherever the family is. Its stylish design, featuring a noiseless aluminium body with a diamond-cut VAIO® logo, presents an aesthetic perfection that will complement any room in your home.

Viewing Versatility Provides Many Ways of Enjoying Content

With a new and improved freestyle stand, the VAIO® Tap 21 is engineered to tilt up and down to any angle using just one hand to accommodate any viewing angle. This also enables the PC to be used in a variety of ways for the family's entertainment.

Laying the VAIO® Tap 21 flat provides users with a viewing panel for reading the news online or even for having fun with family and friends using its multi-touch panel with 10 point capacitive touch. Multiple users can simultaneously enjoy its pre-loaded apps such as VAIO® Tabletop, Family Paint, Fingertapps Organiser, and a host of third-party apps that can be downloaded onto the PC. The VAIO® Tap 21 can be adjusted to a touch comfortable angle, as you would with a tablet, or be propped almost upright to become a fully capable desktop PC that is still compatible with the Windows 8 touch-optimised user interface.

Keeps the Family Connected

The VAIO® Tap 21 comes pre-installed with apps, providing the whole family with entertainment options even when on-the-move. Using the Family Paint app, parents can encourage their young ones to paint, draw and express themselves artistically using images, stamps and various colouring tools. With 10 point capacitive touch, the whole family can collaborate to create a collective masterpiece or kids can apply all the tools directly on the screen with two hands, as if painting or drawing on a real canvas.

The Fingertapps Organiser tool will also come in handy when planning the schedule for the household. The interactive digital app is able to display multiple peoples' schedules on a single calendar, and send messages to the group, so that it can serve as a hub to keep everyone connected and updated. Fingertapps Organiser is also compatible with Google and Microsoft® Live calendars and can be synchronised automatically.

VAIO® Tabletop provides a new viewing, planning and sharing experience that allows for intuitive touch operation from all directions of the touchscreen and supports a wide range of contents such as web clippings, photos, video and music that can be shared with the family.

The Best of Sony Found in a Tabletop

First seen on the VAIO® Duo 13 and VAIO® Pro 13/11, the new VAIO® Tap 21 features the same TRILUMINOS™ Display for mobile, giving it a wider colour range on its 21-inch screen than most traditional displays. Tapping on the engineering expertise that created the TRILUMINOS™ Display for the Sony BRAVIA 2013 range of TVs, the technology makes images more vivid and realistic by reproducing rich, natural colours.

X-Reality for mobile is a proprietary super-resolution picture engine by Sony that enhances the images and videos displayed onscreen. By analysing each image and reproducing the lacking pixels, it makes pictures look sharper, reduces noise, improves contrast and fine tunes saturation, while video playback is optimised for the sharpest quality.

The VAIO® Tap 21 is powered to deliver dynamic bass and soaring highs without distortion with the ClearAudio+™ mode that uses a variety of sound technologies to deliver a superior audio performance. Paired together with the TRILUMINOS™ Display for mobile and X-Reality for mobile, the user experience is now more immersive with a heightened sense of reality.

The VAIO® Tap 21 is NFC-enabled, which makes connecting devices to the PC a breeze. By simply hovering compatible NFC products over the NFC mark on the VAIO® Tap 21, you can stream music from the PC directly to your NFC speakers.

The family-friendly VAIO® Tap 21 will be available from the middle of November 2013, at HK\$9,980.

Sony Premium Services

Customers who purchase the latest VAIO® Tap 21 are eligible to purchase optional Sony Premium Services which bring a host of benefits. These include the extension of the product warranty and a 20% discount on Sony Studio services. Additionally customers will get a 50% discount on value-added services which include: delivery service, system recovery service, RAM upgrade service, create VAIO® recovery disc, data migration service, software installation service and

system/firmware updates. Premium Services (VAIO® Notebook) include: an extension of the local warranty 1-year plan at HK\$590 and an extension of local warranty 2-year plan at HK\$1,060. For details of Premium Services, please visit <http://www.sony.com.hk/premiumservices/>.

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

About Hong Kong Marketing Company

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About make.believe

“make.believe” (make dot believe) is a Group-wide brand message that unites Sony’s communications initiatives across electronics, games, movies, music, mobile phones and network services. “make.believe” symbolizes the spirit of Sony – the power of creativity, the ability to turn ideas into reality and the belief that anything you can imagine, you can make real.

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Product specifications of VAIO® Tap 21:

Model	SVT21215CGB
Operating System	
Operating System	Windows 8 64 bit (English Version)
Language Pack	Language Pack:Traditional Chinese, Simplified Chinese, Arabic, Thai
Processor	
Processor	Intel® Core™ i5-4200U Processor 1.60 GHz with Turbo Boost up to 2.60 GHz* ¹
Architecture	
Memory Bus	1600 MT/s
Cache Memory	3 MB (L3 Cache)* ¹
Main Memory	
Pre-installed	4 GB (4 GB (PC3L-12800 SO-DIMM) x 1) DDR3L SDRAM (upgradeable up to 16 GB)* ²
SO-DIMM Slots	DDR3L SO-DIMM slots (Unused Memory slot: 1)* ³
Storage	
Hard Disc	1 TB* ⁴ (Serial ATA, 5400 rpm)
Graphics	
Graphics Accelerator	Intel® HD Graphics 4400
Display	
Display	21.5 inch wide (Full HD: 1920 x 1080) TFT colour display (TRILUMINOS DISPLAY for mobile, IPS, LED backlight, Touch screen(Capacitive)) Visual Technology: X-Reality for mobile, Colour mode setting (Vivid, Natural, Text)
Interfaces	
USB	SuperSpeed USB (USB 3.0) port Type A Connector with charging function x 1, SuperSpeed USB (USB 3.0) port Type A Connector x 1
Network (RJ-45)Connector	1000BASE-T/100BASE-TX/10BASE-T x 1
Headphone	Stereo, Mini Jack x 1 (also serves as Headset jack)* ⁵
HDMI IN/ Out Connector	HDMI Out x 1
Memory Stick Slot	Memory Stick Duo("Memory Stick PRO-HG" compatible, "MagicGate" function ("MagicGate" is not supported for 256 MB or less capacity media.))
SD Memory Card Slot	SD memory card(SDHC, SDXC compatible, UHS (SDR50) supported, Copyright protection function (CPRM))
DC IN	x 1
Wireless Connection	
Wireless LAN	IEEE 802.11a/b/g/n* ⁶
Wireless LAN Data Rate	Maximum transmission speed: 300 Mbps* ⁶ , Maximum receipt speed: 300 Mbps* ⁶
Bluetooth®	Bluetooth® standard Ver. 4.0 + HS* ⁷
NFC function	
NFC function	Yes
Camera	
Front Side Camera	HD web camera powered by "Exmor R for PC"

	(Resolution: 1280 x 720, Effective Pixels: 0.92 Mega pixels)
Audio	
Audio	Intel® High Definition Audio/ Built-in Stereo speakers/ Built-in Dual microphone/ S-FORCE Front Surround 3D, "Clear Phase", "xLOUD", ClearAudio+mode, "VPT", "Voice Zoom", "Sound Optimizer"
Keyboard/Input Device	
Keyboard/Input Device	Keyboard: VGP-WKB15 Wireless Keyboard: 19 mm key pitch/2.0 mm keystroke, 103 keys Others: VGP-WMS21(Black) Wireless laser mouse
Battery Life	
Bundled Battery	VGP-BPS34 Lithium-ion battery: up to 3.5 hours of use*8
Sleep Mode	
Rapid Wake	Rapid Wake
Network Connection during Sleep	
Technology	Intel® Smart Connect Technology
General	
Dimensions (W x H x D)	523.7 mm x 310.5 mm x 174.2 mm (minimum tilt angle), 523.7 mm x 35.5 mm x 321 mm (maximum tilt angle)
Weight	3.9 kg (including the supplied battery)
Bundled Software	
Communications	Skype™, Socialife, Family Paint, Fingertapps Organizer, Air Soccer Fever
Microsoft Office	Microsoft® Office*9
Music	Music app, Imagination Studio VAIO® Edition (ACID™ Music Studio 9, Sound Forge™ Audio Studio 10)
Video & Photo	Imagination Studio VAIO® Edition (DVD Architect™ Studio 5.0, Movie Studio Platinum 12), Adobe® Photoshop® Elements 11, PlayMemories Home, VAIO® Movie Creator, Album app
Security	Trend Micro™ Titanium Maximum Security 60days*10
Utilities	VAIO® Message Center, VAIO® Control Center, VAIO® Gesture Control, Adobe® Reader® XI, Norton™ Online Backup*10
Support	VAIO® Care, VAIO® Transfer Support, VAIO® Update
Accessories	
Supplied Accessories	Keyboard: Wireless Keyboard (VGP-WKB15) Mouse: Wireless laser mouse (VGP-WMS21(Black)) AC Adaptor : VGP-AC19V49/ Battery: VGP-BPS34 Others: AA batteries, alkaline x 2
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.

*2 The memory capacity actually available may be smaller than the one displayed depending on the

software in use and operating environment.

- *3 Sony does not guarantee compatibility with memories of other brands.
- *4 One GB means one billion bytes, and one TB or terabyte means one trillion bytes, when referring to storage capacity. Accessible capacity may vary depending on system configuration and preloaded content. A portion of space is reserved as a recovery area.
- *5 You can connect external sound output devices (such as speakers, headphones, or a headset) to your VAIO® computer. Use a Sony smartphone compatible headset (not supplied) to make an Internet call and voice chat. The remote of your headset does not work with your VAIO® computer. Your headset may not work correctly with your VAIO® computer. An external microphone with a 3-pole mini plug does not work with the headset compatible headphone jack.
- *6 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. 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.
- *7 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.
- *8 The continuous battery life may vary upon usage pattern, product settings, and environmental conditions.
Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0, measurement method (a)).
- *9 1 month trial for new Microsoft Office 365 customers
- *10 Free use of 60 days. Further update will be charged.

<Important notice when playing back HD contents>

[AVC HD Playback]

- Depending on system environment, you may find sound interruptions and/or dropped frames during AVC HD play back.
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