



New VAIO®: Notebook or 2-in-1 undergo rigorous testing

Tough testing of housing, display (monitor, screen), keyboard and internal hardware

Bensheim, April 11, 2019 – Trekstor has brought the legendary VAIO® notebooks back to Europe. The former Sony brand, independent since 2014, continues its tradition of outstanding quality features with two new VAIO® devices. The devices undergo intensive testing procedures at VAIO®'s own test lab in Azumino (Japan) that include not only benchmarking tests, but also rigorous housing and display testing. Besides drop and deformation tests, the displays are treated with hard tools, a pen stuck between the screen and the keyboard when closing the monitor, or a sip of water landing on the keyboard¹: nothing bothers the devices made of magnesium, carbon fiber and aluminum. The Japanese engineers use a specially developed test report with more than 10 housing tests as well as over 70 software-based tests. And in terms of hardware, everything is on board of both new devices now available online (<https://eu.vaio.com>) and from selected distributors.

The VAIO® A12 is a 2-in-1 notebook/tablet hybrid, the VAIO® SX14 model is a pure notebook computer. Both devices are manufactured in Japan and power bolides with a rich configuration. The SX14 operates the Intel® Core™ i7 or i5 CPU with “VAIO® TruePerformance”, a technology designed to maintain higher performance for a longer period of time by increasing CPU power limits and more efficiently eliminating heat. Graphic performance is ensured by the Intel® UHD Graphics 615 GPU; 8 or 16 GB LPDDR 3 RAM are used as RAM. The SSD capacity is 256 GB or optional 512 GB. Windows 10 Professional is installed as an operating system.

Full Connectivity inclusive

With either one of the new VAIO® devices there will never be a need to carry external adapters again. The A12 has two USB-A 2.0- and an additional USB-A 3.0-port as well as VGA and HDMI – a combination of older but more widespread and new connection types in one. The SX14 is equipped with a SD card slot, USB-A 3.1, USB Type-C™, HDMI, VGA, and two USB-A 3.0 ports. and a headphone jack. In addition, the two new devices are equipped with gigabit-LAN, WIFI IEEE 802.11 a/b/g/n/ac, Bluetooth 4.1 and with an integrated worldwide functioning 4G module (3G and 4G) with a microSIM-card. In practice that means: while others are searching for a WiFi code, the VAIO® user is already online.

Despite a compact housing and a light weight of only 999g, the SX14 is equipped with a 14-inch screen (IPS) with a resolution of 1,920 x 1,080 pixels and, optionally, even available with a 4K Ultra High Definition display with 3,840 x 2,160 pixels. Both versions are extremely robust and cannot even be harmed by a pen left between the display and the keyboard. The notebook/tablet-hybrid A12 with just 1,115g is also extremely light and has a 12,5-inch multitouch screen (IPS) compatible with the included VAIO® digitizer pen.



With up to 8.5 hours on the SX14 and a maximum of 7.5 hours on the A12 respectively, the devices last one working day without power supply.² In case of a necessary recharge, the battery powers up to 70 % capacity within 60 minutes.

Numerous Features ease up the Day

Noteworthy are also numerous extras of the new VAIO® generation. Besides the integrated 4G module, both devices are equipped with a built-in fingerprint reader to instantly login to the new VAIO®. The A12 even offers an infrared camera for face recognition to be used with Windows Hello. Integrated GPS offers additional advantages for location based webservices. With the passion for the detail, the keyboard is no exception: it has a slightly positive tilt, which enables more enjoyable and faster as well as quieter writing.

¹ The anti-spill feature is only available on the keyboard and is not applicable on water damage to other parts of the laptop. In the event of a water spillage, users should wipe away the water, before bringing the laptop to a VAIO® service center for inspection or repair.

² Test results under laboratory conditions. Durability parameters may vary due to the precise specification and the application scenario.

Please find the YouTube videos about the testing procedures of the VAIO® SX14 here.

Additionally, here are the testing videos of the 2-in-1 device VAIO® A12.

VAIO® is a legendary name for notebook computers. VAIO® has set for many years the standards for high-quality laptops for business and private users. This time, the new two devices, manufactured in Japan, are being distributed in Europe again. Top-quality materials and the high manufacturing standards set a mark in design and workmanship. With both the SX14 device and the 2-in-1 A12 device, customers have an ideal basis for convenient and independent mobile work and personal applications. The VAIO® devices are distributed in Europe by TREKSTOR as the Business Licensing Partner.

VAIO® PC in Europe for details: <http://eu.vaio.com/>

TREKSTOR GmbH

Since establishment in 2009, TREKSTOR GmbH has developed and manufactured electronics ranging from MP3 players and external hard drives to tablet and notebook PCs with operations based in Germany. Furthermore, based on feedback from various customer demographics, they are bringing innovative products to the market such as wearable smart watches in the IoT B2B area.

TREKSTOR GmbH Official Website: <http://www.trekstor.de>

VAIO® Corporation

VAIO® Corporation was established on July 1, 2014, spinning off from Sony's PC business. With its headquarters and manufacturing base located in Azumino City, Nagano Prefecture, it is engaged in planning, design, development, manufacturing, sales and ancillary series in PC business and EMB Business. "Solution Business" is third core business of VAIO®, currently launching the first endeavor, 'VR Solution Business.'

VAIO® Corporation Official Website: <https://vaio.com/top/>

Further Information: TREKSTOR GmbH, Berliner Ring 7, 64625 Bensheim

PR-Agency: euomarcom public relations GmbH, Tel.: +49 (0) 611 973150,
E-Mail: team@euomarcom.de, Web: www.euomarcom.de



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