Welcome to next generation: TUXEDO Polaris 15 and 17 Gen3

High-end performance at the next level

Augsburg (Germany), 25th of August 2021. Just in time for Gamescom, TUXEDO Computers is expanding its range with two gaming notebooks that can now be configured with either AMD's Ryzen 7 5800H or Intel's new Tiger Lake Core i7-11800H: The third generation TUXEDO Polaris 15 and Polaris 17. There are also subtle differences depending on the selected processor: The Polaris has a fast USB-C 3.2 Gen2 port on the back (AMD Ryzen) or a universal all-rounder Thunderbolt 4 (Intel Core). This applies to both the 15- and 17-inch variants.

Comfortable screen resolution

Something has also changed in terms of screen: Thus, both a Full-HD IPS display, with up to 240 Hz refresh rate in the case of the Polaris 15, and with a maximum of 144 Hz in the case of the Polaris 17, and a WQHD display with 2560 x 1440 pixels and a frame rate of 165 Hz can be configured for the Polaris. The WQHD display is particularly noticeable in everyday use because fonts, high-resolution pictures or graphics are rendered very detailed and even texts in small font sizes are comfortably legible.

AMD or Intel - minor differences

In the new Generation 3, customers have the choice between the new Intel Core i7-11800H and the AMD Ryzen 7 5800H. Both eight-core CPUs can handle up to 16 processes simultaneously and are close to each other in terms of performance: While the i7-11800H benefits from a very high single-core performance and optimized cooling via liquid metal heat conductors, AMD's Ryzen 7 5800H has an advantage when using productive software thanks to its high multi-core performance.

"The choice between AMD and Intel has never been more difficult, as both processors are now almost on par - so our customers have a hard decision to make."

Herbert Feiler, CEO TUXEDO Computers

High-end GPU NVIDIA GeForce RTX 3060

The 15.6-inch and 17.3-inch Linux gaming notebooks are equipped with NVIDIA's GeForce RTX 3060 in the strongest configuration with up to 130 watts TGP. Thus, the best possible speed in this performance class as well as graphical high-end performance is provided.
High typing comfort

The keyboards of the Polaris devices offers large keys, a number pad and generous travel as well as a quiet key stroke. The key illumination can be adjusted to four brightness levels and does not sacrifice comfort even in environments with poor visibility.

Up to 10 hours battery life

The TUXEDO Polaris devices feature an internally bolted 62 Wh lithium polymer battery that allows for up to 10 hours of mobile use away from the wall socket (idle) and lasts up to 6 hours under realistic working conditions.

Further changes for better user experience

In order to consistently deliver high graphics performance, the cooling system of the TUXEDO Polaris 15 has been modified and the case has been raised by 3 mm. In response to popular customer requests, the 720-pixel webcam has also been moved from the bottom of the screen to a more ergonomic position above the display to allow for a more comfortable camera angle during video conferencing.

Individualized equipment possible - according to requirements

The TUXEDO Computers devices can be equipped according to your wishes and needs. For example, the Polaris 15 and 17 notebooks can be fitted with up to 64 GB RAM and two M.2 SSD hard disks with 2 TB of storage each. The keyboard layout as well as the logo on the lid of the notebook can also be configured and e.g. lasered to make them particularly durable.

More information can be found here: www.tuxedocomputers.com/en/Individual-Keyboards.tuxedo

Available from 1499 €!

The Polaris 15 and 17 can be configured and pre-ordered now - available 15th of September 2021. The devices can be delivered with a production time of typically 3 weeks.

The base configurations of the Polaris 15 and 17 start at 1499 EUR and includes the Full HD display, 8 GB of RAM, a 250 GB NVMe PCIe and the AMD Ryzen 7 5800H as well as the NVIDIA GeForce RTX 3060. With an Intel Core i7-11800H, the prices of the base configurations change to 1699 EUR.

More Information:
We would be pleased to make devices available for testing - please send us a short message to presse@tuxedocomputers.com and get in touch with us.