PREDATOR™



PREDATOR Orion 3000

Windows 10

intel CORE i7 10TH GEN

DDR4

Up to 64GB of Dual-channel DDR4 2666 MHz Memory

PCIe SSD

Up to 1TB M.2 2280 PCIe NVMe SSD

Tempered Glass Side Panel

PredatorSense™ Utility APP

FrostBlade™ System Fan

RGB 16.7M COLORS

16.7M Colors RGB Lighting Functions

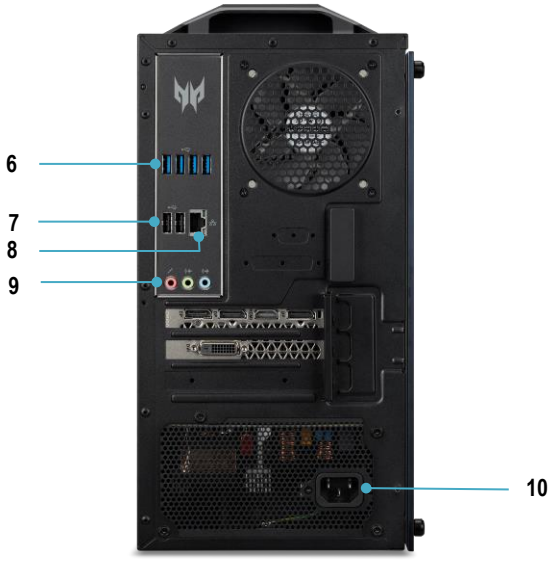
dts X Ultra

DTS: X Ultra

Killer™ E2600 LAN

WiFi 6* MU-MIMO + BT5.1





Product views	**1.** Power button **2.** Headset cradle **3.** USB 3.2 Gen 2 port **4.** USB Type-C™ port (USB 3.2 Gen 2) **5.** Headset/microphone jacks **6.** Four USB 3.2 Gen 1 ports **7.** Two USB 2.0 ports **8.** Ethernet (RJ-45) port **9.** Audio jacks **10.** Power connector
Operating system[1, 2]	Windows 10 Home 64-bit.
CPU and chipset[1]	**10th Generation Intel® Core™ i7-10700 Octa Core** processor Chipset: Intel® H470 Express Chipset
Memory[1, 3, 4]	16 GB (2x8) DDR4 2666 MHz UDIMM Up to 64 GB of Dual-channel DDR4 2666 MHz
Storage[1, 5]	**Solid State Drive** ● 1024 GB M.2 2280 PCI-E SSD **Hard Disk Drive** Optional 3.5"**Hard disk drive**
Graphics[6]	**NVIDIA® GeForce® RTX 3070™** with 8 GB of GDDR6 (3xDP, 1xHDMI)
Audio	DTS:X® Ultra
Communication	**WLAN:** ● 802.11ax/ac/a/b/g/n, Wi-Fi 6 with 160MHz channel support, MU-MIMO and MAX TCP/IP TPT 1.8Gbps Bluetooth® 5.1 ● 802.11ac/a/b/g/n wireless LAN and Bluetooth® 5.0 ● 802.11ac/a/b/g/n, aggregate bandwidth up to 1.73 Gbps Bluetooth® 5.0 **LAN:** ● Killer™ E2600 Gigabit Ethernet
Expansion slot(s)	● PCIe x16 slot: 1 (occupied) ● M.2 slot (for SSD): 1 (occupied) ● M.2 slot (for WLAN): 1 (occupied)
Windows Desktop Apps[7]	● PredatorSense ● Acer Care Center ● Acer Configuration Management ● Acer Product Registration ● Acer User Experience Program Framework ● Quick Access
Dimensions	175 (W) x 386 (D) x 392 (H) mm
Power supply and adapter	**Power supply** 500 W single-rail 12 V PFC (EuP), auto-sensing, 80PLUS Gold
System compliance	RoHS, ENERGY STAR®
Options	Tempered Glass Side Panel
Certification	BSMI, VCCI, CCC, CE, FCC, CB,

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
6. Total available graphics memory comprises dedicated video memory, system memory, and shared system memory. This figure will vary depending on system memory, installed drivers, BIOS settings and other factors.
7. Bundled software may vary depending on hardware configuration, OS and regional availability.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region. As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.
© 2020. All rights reserved.
Microsoft and Windows are registered trademarks of Microsoft Corporation.
Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, Xeon Inside, and Intel Optane are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Intel, Intel Core, Core Inside, Pentium, and Pentium Inside are trademarks of Intel Corporation in the U.S. and other countries.

About Acer

Founded in 1976, Acer is now one of the world's top ICT companies and has a presence in over 160 countries. As Acer looks into the future, it is focused on enabling a world where hardware, software and services will fuse with one another to open up new possibilities for consumers and businesses alike. From service-oriented technologies to the Internet of Things to gaming and virtual reality, Acer's 7,000+ employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. Please visit www.acer.com for more information.