



PREDATOR Orion 3000



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



Up to 1TB M.2 2280 PCIe
NVMe SSD



Tempered Glass
Side Panel



PredatorSense™
Utility APP



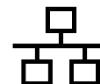
FrostBlade™
System Fan



16.7M Colors RGB Lighting
Functions



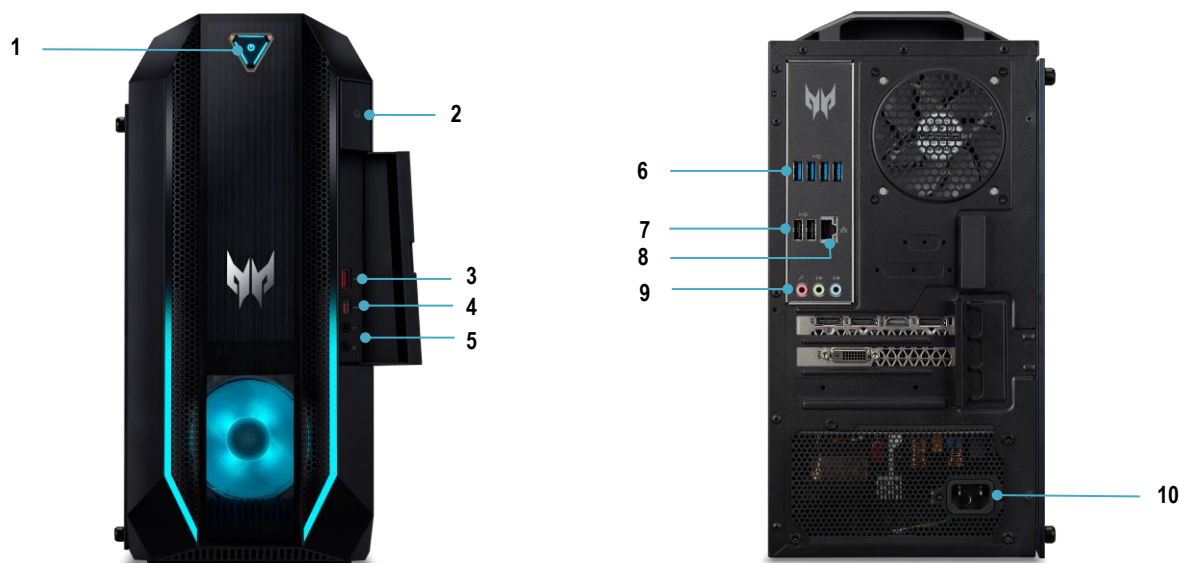
DTS: X Ultra



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 Pro 64-bit. (Acer recommends Windows 10 Pro for business.) Windows 10 Home 64-bit. Endless OS No OS		
CPU and chipset¹	10th Generation Intel® Core™ i7 processor, Intel® UHD Graphics 630 10th Generation Intel® Core™ i7 processor 10th Generation Intel® Core™ i5 processor, Intel® UHD Graphics 630 10th Generation Intel® Core™ i5 processor Chipset: Intel® H470 Express Chipset		
Memory^{1,3,4}	16 GB / 8 GB / 4 GB DDR4 2666 MHz UDIMM Up to 64 GB of Dual-channel DDR4 2666 MHz		
Storage^{1,5}	Hard disk drive ● 3 TB 3.5-inch 5400 RPM ● 2 TB / 1 TB 3.5-inch 7200 RPM ● 1024 GB / 512 GB / 256 GB / 128 GB M.2 2280 PCI-E SSD		
Graphics⁶	NVIDIA® GeForce® RTX 2070 SUPER™ with 8 GB of GDDR6 NVIDIA® GeForce® RTX 2060 SUPER™ with 8 GB of GDDR6 NVIDIA® GeForce® RTX 2060 with 6 GB of GDDR6 NVIDIA® GeForce® GTX 1660 SUPER™ with 6 GB of GDDR6 NVIDIA® GeForce® GTX 1650 with 4 GB of GDDR5		
Audio	DTS:X® Ultra		
Communication	WLAN: ● 802.11ax/ac/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 ● M.2 slot (for SSD): 1 ● M.2 slot (for WLAN): 1		
Windows Desktop Apps⁷	● 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 (6.89 x 15.2 x 15.43 inches)		
Power supply and adapter	Power supply 500 W single-rail 12 V PFC (EuP), auto-sensing, 80PLUS Gold		
System compliance	RoHS, ENERGY STAR®		
Options and accessories	USB keyboard and mouse		
Certification	BSMI, VCCI, CCC, CE, FCC, CB,		
1.	Specifications vary depending on model.	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.
2.	64-bit software is required to enjoy the advantages of 64-bit processing.	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.
3.	A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.	7.	Bundled software may vary depending on hardware configuration, OS and regional availability.
4.	Memory speed may vary, depending on the CPU, chipset or memory fitted.		

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.

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