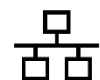




Predator Orion 3000



NVIDIA® GeForce
RTX™ 3070*

DDR4
3200 MHz Memory

PredatorSense™

Transparent side
panel*

FrostBlast™ system
fan

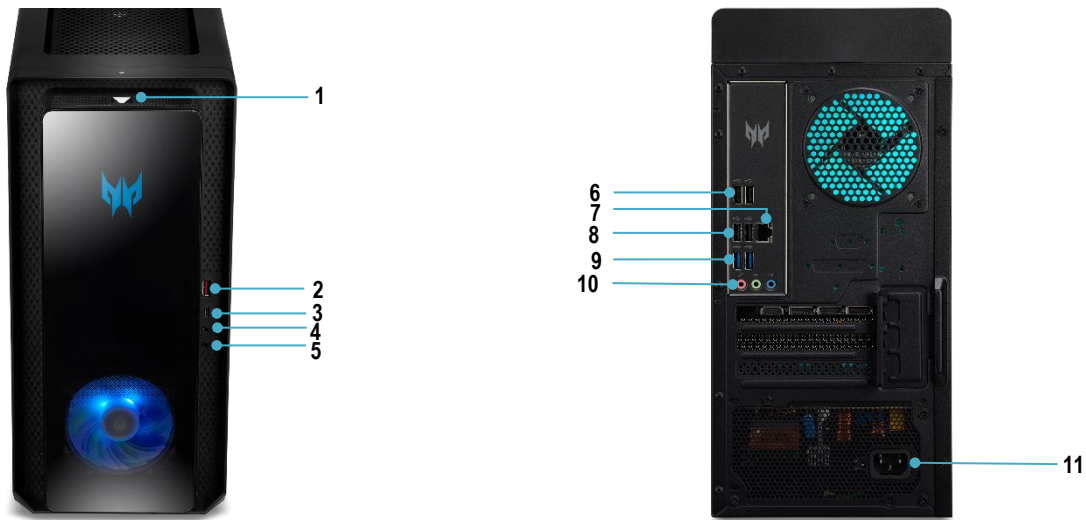
RGB Lighting
Functions

Killer™ Ethernet
E2600

WiFi 6E wireless
connection*

DTS: X Ultra

*Specifications may vary depending on region.



Product views	<ol style="list-style-type: none"> Power button USB 3.2 Gen 2 port USB Type-C™ port (USB 3.2 Gen 2x2) Headset / speaker jack 	<ol style="list-style-type: none"> Microphone jack Two USB 2.0 ports Ethernet (RJ-45) port Two USB 2.0 ports Two USB 3.2 Gen 1 ports 	<ol style="list-style-type: none"> Audio jacks Power connector
Operating system^{1,2}	Windows 11 Home 64-bit.		
CPU and chipset¹	12th Generation Intel® Core™ i7 processor 12th Generation Intel® Core™ i5 processor Chipset: Intel® B660 Chipset		
Memory^{1,3,4}	Up to 64 GB of Dual-channel DDR4 3200 MHz		
Storage^{1,5}	Hard disk drive <ul style="list-style-type: none"> 1024 GB / 512 GB M.2 2280 PCIe Gen4 SSD 1024 GB / 512 GB / 256 GB M.2 2280 PCIe SSD 3 TB / 2 TB / 1 TB 3.5-inch 7200 RPM 		
Graphics⁶	NVIDIA® GeForce® RTX™ 3070 with 8 GB of GDDR6 NVIDIA® GeForce® RTX™ 3060 Ti with 8 GB of GDDR6 NVIDIA® GeForce® RTX™ 3060 with 12 GB of GDDR6 NVIDIA® GeForce® GTX™ 1660 SUPER™ with 6 GB of GDDR6		
Audio	DTS:X® Ultra		
Communication	WLAN: <ul style="list-style-type: none"> 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth® 5 802.11ax/ac/a/b/g/n, Wi-Fi 6E and Bluetooth® 5 		
Expansion slot(s)	<ul style="list-style-type: none"> PCIe x16 slot(s): 1 M.2 slot (for SSD): 2 M.2 slot (for WLAN): 1 		
Windows Desktop Apps⁷	In-House <ul style="list-style-type: none"> Acer Care Center Acer Configuration Manager Acer Product Registration Acer User Experience Program Framework Power Management Setting Quick Access Storage Utilities 	Search <ul style="list-style-type: none"> PredatorSense 	Security <ul style="list-style-type: none"> Norton Security Ultra
Dimensions	175 (W) x 377 (D) x 385 (H) mm (6.89 x 14.84 x 15.16 inches)		
Power supply and adapter	Power supply <ul style="list-style-type: none"> 500 W PFC, auto-sensing, 80PLUS® Gold, ATX 		
System compliance	RoHS		
Options and accessories	USB keyboard and mouse		
Certification	BSMI, VCCI, CCC, CE, FCC, CB,		
1.	Specifications vary depending on model.	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.
2.	64-bit software is required to enjoy the advantages of 64-bit processing.	7.	Bundled software may vary depending on hardware configuration, OS and regional availability.
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.		

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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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.