PREDATOR Orion 3000

Windows 10 | **intel CORE i7 10TH GEN** | **intel CORE i5 10TH GEN**

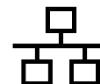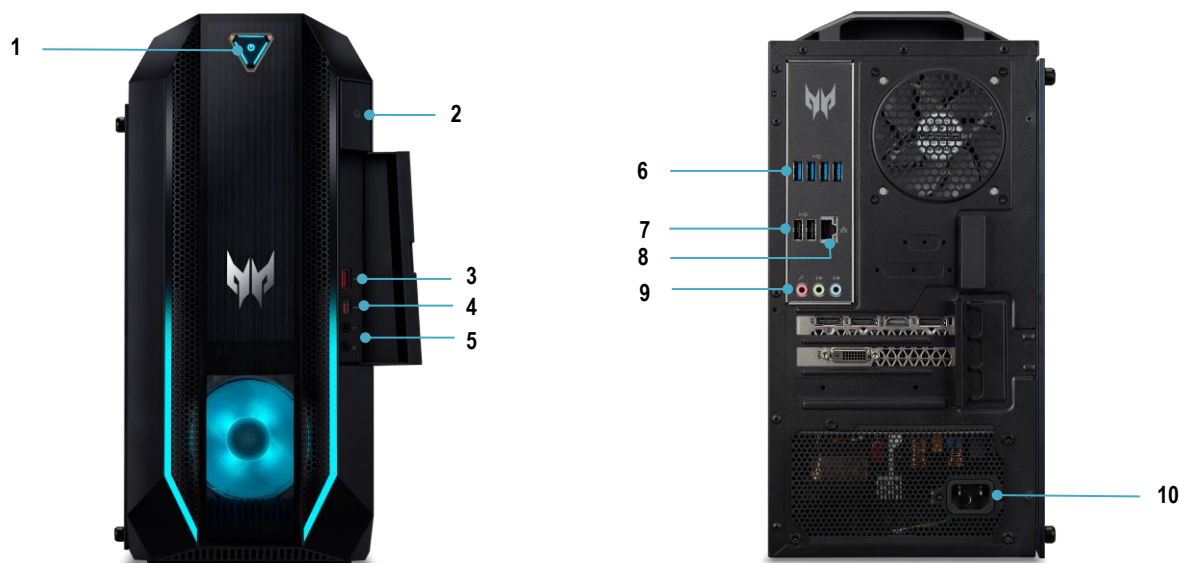| DDR4	PCIe SSD	Tempered Glass Side Panel	PredatorSense™ Utility APP	FrostBlade™ System Fan	RGB 16.7M COLORS	dtsX Ultra		
Jp to 64GB of Dual-channel DDR4 2666 MHz Memory	Up to 1TB M.2 2280 PCIe NVMe SSD	Tempered Glass Side Panel	PredatorSense™ Utility APP	FrostBlade™ System Fan	16.7M Colors RGB Lighting Functions	DTS: X Ultra	Killer™ E2600 LAN	WiFi 6* MU-MIMO + BT5.1

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Product views	1. Power button	5. Headset/microphone jacks	8. Ethernet (RJ-45) port
	2. Headset cradle	6. Four USB 3.2 Gen 1 ports	9. Audio jacks
	3. USB 3.2 Gen 2 port	7. Two USB 2.0 ports	10. Power connector
	4. USB Type-C™ port (USB 3.2 Gen 2)		

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 chipset[1]	**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
Graphics[6]	**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/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 ● M.2 slot (for SSD): 1 ● M.2 slot (for WLAN): 1
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 (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.		
3.	A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.	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.
4.	Memory speed may vary, depending on the CPU, chipset or memory fitted.	7.	Bundled software may vary depending on hardware configuration, OS and regional availability.

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.