



## Predator Orion 3000



Faster Data Transit  
2666 MHz



HDD



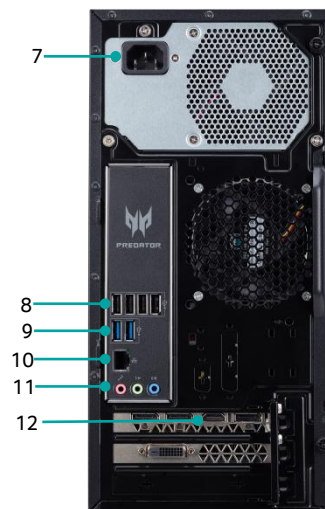
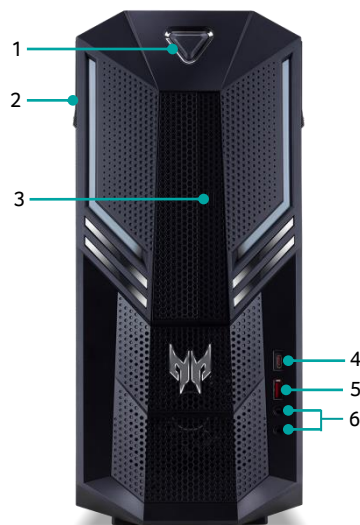
Up to 4X faster  
storage  
performance



PredatorSense



802.11ac  
Wireless  
Connection



<b>Product views</b>	<b>1.</b> Power button <b>2.</b> Headset cradle <b>3.</b> Optical media drive <b>4.</b> USB Type-C™ port <b>5.</b> USB 3.1 Gen 2 port <b>6.</b> Headset/microphone jacks <b>7.</b> Power connector <b>8.</b> Four USB 2.0 ports <b>9.</b> Two USB 3.1 Gen 1 ports <b>10.</b> Ethernet (RJ-45) port <b>11.</b> Audio jacks <b>12.</b> Video in/out DVI/HDMI/DP
<b>Operating system<sup>1, 2</sup></b>	Windows 10 Home 64-bit.
<b>CPU and chipset<sup>1</sup></b>	<b>9th Generation Intel® Core i7-9700</b> processor (3.0 GHz with Turbo Boost up to 4.7 GHz, 8 cores 8 Threads, 12 MB Smart Cache) Intel® B360 chipset
<b>Memory<sup>1, 3, 4</sup></b>	16 GB DDR4 2666 MHz UDIMM (2x 8GB) Up to 64 GB of Dual-channel DDR4 2666 MHz with four memory banks
<b>Storage<sup>1, 5</sup></b>	<b>Solid State Drive</b> <ul style="list-style-type: none"> <li>512GB M.2 2280 PCI-E SSD</li> </ul> <b>Hard disk drive</b> <ul style="list-style-type: none"> <li>1TB 7200RPM HDD</li> </ul>
<b>Optical media drive</b>	DVD-RW drive, 9.0 mm slim, tray-load, M-DISC Ready™
<b>Graphics<sup>6</sup></b>	<b>NVIDIA® GeForce® RTX 1660 Ti</b> with 6 GB of GDDR6 1x DVI-D 1x HDMI 1x DisplayPort™
<b>Audio</b>	Creative Sound BlasterX 720° enhancement software
<b>Communication</b>	<b>WLAN</b> <ul style="list-style-type: none"> <li>Intel® Wi-Fi 5 AC 9462 (1x1) wireless LAN</li> <li>802.11ac/a/b/g/n, aggregate bandwidth up to 1.73 Gbps</li> <li>Bluetooth® 5.0</li> </ul> <b>LAN</b> <ul style="list-style-type: none"> <li>Gigabit Ethernet</li> </ul>
<b>Expansion slot(s)</b>	M.2 slot (for SSD): 1 M.2 slot (for WLAN): 1 PCIe x16 slot: 1 PCIe x1 slot: 1
<b>Windows Desktop Apps<sup>7</sup></b>	<b>Search</b> <ul style="list-style-type: none"> <li>PredatorSense</li> </ul>
<b>Dimensions</b>	163 (W) x 350 (D) x 340 (H) mm
<b>Power supply and adapter</b>	<b>Power supply</b> 500 W single-rail 12 V PFC (EuP), auto-sensing, 82PLUS Gold
<b>Certification</b>	BSMI, CE, FCC, CB, VCCI, CCC
<b>Input devices</b>	No keyboard and mouse included
<b>Warranty</b>	2 year warranty
<b>Packing / weight</b>	57.5 (L) x 28.5 (W) x 51.50 (H) / 14.07 kg
<b>EAN / Part number</b>	4710180643732 / DG.E14EH.02A
<b>Description</b>	Predator Orion 3000 600 I9048 - Intel® Core™ i7-9700 processor - 16GB DDR4 - 512GB PCIe NVMe SSD + 1TB HDD 7200 rpm - NVIDIA® GeForce® GTX 1660 Ti 6GB GDDR6 DVI/HDMI/DP - Intel® B360 - DVD-RW (DL) - Intel® Wi-Fi 5 AC 9462 (1x1) + BT 5 - 500 Watt - Windows 10 Home

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|--|---|
| 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, 1 TB is 1000 GB. 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.

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