



Predator Orion 3000



Faster Data Transit
2666 MHz



Data Access



Up to 4X faster
storage
performance



PredatorSense



802.11ac
Wireless
Connection





| | | | |
|---|---|---|--|
| Product views | <ol style="list-style-type: none"> Power button Headset cradle Optical media drive USB Type-C™ port USB 3.1 Gen 2 port | <ol style="list-style-type: none"> Headset/microphone jacks Power connector Four USB 2.0 ports Two USB 3.1 Gen 1 ports Ethernet (RJ-45) port | <ol style="list-style-type: none"> Audio jacks |
| Operating system^{1,2} | Windows 10 Home 64-bit. | | |
| CPU and chipset¹ | 8th Generation Intel® Core™ i7+ processors, Intel® UHD Graphics 630 8th Generation Intel® Core™ i5+ processors, Intel® UHD Graphics 630 | | |
| 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 <ul style="list-style-type: none"> 3 TB / 2 TB / 1 TB 3.5-inch 7200 RPM 512 GB / 256 GB / 128 GB M.2 2280 Solid State Drive 512 GB / 256 GB M.2 2280 PCI-E SSD Intel® Optane Memory 32 GB / 16 GB PCIe M.2 2280 | | |
| Optical media drive | 8X DVD-RW drive, 9.0 mm slim, tray-load, M-DISC Ready™ | | |
| Graphics⁶ | NVIDIA® GeForce® GTX 1080 with 8 GB of GDDR5X NVIDIA® GeForce® GTX 1070 with 8 GB of GDDR5 NVIDIA® GeForce® GTX 1060 with 6 GB of GDDR5 NVIDIA® GeForce® GTX 1050 Ti with 4 GB of GDDR5 NVIDIA® GeForce® GTX 1050 with 2 GB of GDDR5 | | |
| Audio | Creative Sound BlasterX 720° | | |
| Communication | WLAN <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> Gigabit Ethernet | |
| Expansion slot(s) | M.2 slot (for SSD): 1 M.2 slot (for WLAN): 1 | PCIe x16 slot: 1 PCIe x1 slot: 1 | |
| Windows Desktop Apps⁷ | Search <ul style="list-style-type: none"> PredatorSense | | |
| Dimensions | 163 (W) x 350 (D) x 340 (H) mm (6.42 x 13.78 x 13.39 inches) | | |
| Power supply and adapter | Power supply 500 W single-rail 12 V PFC (EuP), auto-sensing, 80PLUS Gold | | |
| Certification | BSMI, CE, FCC, CB, VCCI, CCC | | |
| 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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