Acer Predator Orion 5000

Predator Orion 5000 (PO5-660)

Raw Power

Show off that new powerful gaming PC and illuminate your room in the multi-hued ambience of ARGB as fiery Frost-Blade™ fans hum in an endless high-speed harmony – giving constant cool to the Herculean hardware hidden away within.



- Processor: Intel® Core™ Ultra 7 265F
- Memory: 64 GB DDR5 RAM RGB (4 x 16 GB), Up to 128 GB Dual-Channel DDR5 6000 MHz XMP RGB
- Hard drive: 2048 GB M.2 PCIe SSD + 2048 GB M.2 PCIe SSD
- Graphics card: NVIDIA® GeForce® RTX™ 5070 (12 GB GDDR7)
- Operating system: Windows 11 Home (64 Bit)

Acer Predator Orion 5000 (P05-660) SPECIFICATIONS





Ordering Information

Model	Predator Orion 5000 (P05-660)
Temp P/N	DTAEE_DG.E4EEX.001
Acer P/N	DG.E4EEX.001
EAN	4711474433862
Factory Location	China
Form factor	Gaming Desktop
Country	Baltics
Short description	Intel® Core™ Ultra 7 265F / 64 GB DDR5 RAM RGB / 2048 GB M.2 PCIe SSD + 2048 GB M.2 PCIe SSD / NVIDIA® GeForce® RTX™ 5070 (12 GB GDDR7) / Windows 11 Home (64 Bit)

Processor

Processor	Intel® Core™ Ultra 7 Processor 265F
Cache	30 MB
Clock frequency	Up to 5.3 GHz
Processing cores / threads	20 / 20
NPU	Intel® AI Boost (up to 25 TOPS)

Graphics card

Graphics card	NVIDIA® GeForce® RTX™ 5070 (12 GB GDDR7)

Storage and drives

Memory	64 GB DDR5 RAM RGB (4 x 16 GB)
Maximum RAM	Up to 128 GB Dual-Channel DDR5 6000 MHz XMP RGB
Mass storage	2048 GB M.2 PCIe Solid-State-Drive (SSD) + 2048 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

IO ports

VGA ports	-
DVI ports	-
HDMI ports	1x
Displayports	3x
PS/2 ports	-
PCI expansion slots	1x PCIe x16, 2x M.2 (SSD), 1x M.2 (WLAN)
Audio ports back	3x
Audio ports front	2x
Rear USB ports	1x USB 3.2 Gen 2 Type A, 4x USB 2.0 Type A
Front USB ports	3x USB 3.2 Gen 1 Type A, 1x USB 3.2 Gen 1 Type-C
Ethernet (RJ45)	1x
Cardreader	-

Connections

WLAN	Intel® Wi-Fi 7, Bluetooth® 5.3
Ethernet technology	Gigabit-LAN

Software

Operating system	Windows 11 Home (64 Bit)
Office software	1 month trial for new Microsoft 365 customers. Credit card required
Other software	Acer Care Center, Acer Configuration Manager, Acer Product Registration, Quick Access

Power supply and consumption

Power efficiency	87+

Scope of delivery

Keyboard	-
Mouse	-
Guarantee booklet	Yes
Power supply / power cable	Yes

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Norms and Standards

Audio standard	DTS:X® Ultra
ENERGY STAR®	Yes
CB	Yes
FCC	Yes
BSMI	Yes
RoHS	Yes
CE	Yes

Dimensions and weight

Number of devices per pallett (S/F or Truck)	18
Number of devices per pallet (A/F)	12
Weight (kg)	approx. 18.5
Housing dimensions (W x H x D in mm)	219 x 485 x 505
Carton dimensions / weight (W x H x D)	596 x 622 x 330 mm, approx. 21.7 kg

Special features

Special features	CycloneX 360

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