Acer Predator Orion 3000

Predator Orion 3000 (P03-655)

Monumental hunt

The thoroughly designed Predator Orion 3000 let's the gamer's heart beat faster. Equipped with the latest technology, this small powerhouse takes gamers to the next level. For those who want to keep an eye on things, the Orion 3000 is also available with an optional glass window on the side for an impressive view of it's inner values.



- Processor: Intel® Core™ i7-14700F
- Memory: 32 GB DDR5 RAM (2 x 16 GB), Up to 64 GB Dual-Channel DDR5 5600 MHz
- Hard drive: 1 TB PCIe SSD
- Graphics card: NVIDIA® GeForce® RTX™ 4070 SUPER (12 GB GDDR6X)
- Operating system: Windows 11 Home (64 Bit)

Acer Predator Orion 3000 (PO3-655) SPECIFICATIONS







Ordering Information

Model	Predator Orion 3000 (PO3-655)
Temp P/N	DTASZ_DG.E45EZ.00C
Acer P/N	DG.E45EZ.00C
EAN	4711474136657
Factory Location	China
Form factor	Gaming Desktop
Short description	Intel® Core™ i7-14700F / 32 GB DDR5 RAM / 1 TB PCIe SSD / NVIDIA® GeForce® RTX™ 4070 SUPER (12 GB GDDR6X) / Windows 11 Home (64 Bit)

Processor

Processor	Intel® Core™ i7-14700F Processor
Cache	30 MB
Clock frequency	Up to 5.4 GHz
Processing cores / threads	20 / 28
NPU	-

Graphics card

Graphics card	NVIDIA® GeForce® RTX™ 4070 SUPER (12 GB GDDR6X)

Storage and drives

Memory	32 GB DDR5 RAM (2 x 16 GB)
Maximum RAM	Up to 64 GB Dual-Channel DDR5 5600 MHz
Mass storage	1 TB 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	2x USB 3.2 Gen 1 Typ A, 4x USB 2.0 Typ A
Front USB ports	1x USB 3.2 Gen 2x2 Typ C, 1x USB 3.2 Gen 2 Typ A
Ethernet (RJ45)	1x
Cardreader	-

Connections

WLAN	Intel® Wi-Fi 6E (802.11 ax)
Bluetooth	Bluetooth® 5.3
Ethernet technology	Gigabit Ethernet

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 adapter	500 watts power supply
Power efficiency	87+

Scope of delivery

Keyboard	USB - Predator keyboard RGB
Mouse	USB - Predator mouse RGB
Guarantee booklet	Yes
External power supply	Yes

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Norms and Standards

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

Others

Warranty	2 years Mail-In/Return Service incl. Predator Premium Service
Others	Tempered Glass Side Panel

Dimensions and weight

Number of devices per pallett (S/F or Truck)	32
Number of devices per pallet (A/F)	16
Weight (kg)	approx. 8.7
Housing dimensions (W x H x D in mm)	175 x 385 x 377
Carton dimensions / weight (W x H x D)	294 x 520 x 495 mm

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