



Acer Nitro Serie

Nitro 70 AMD (N70X3D-100)



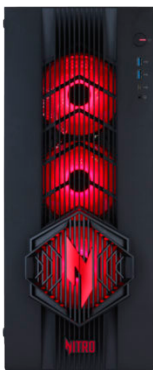
- Processor: AMD Ryzen™ 9 9900X3D
- Memory: 64 GB DDR5 RAM RGB (2 x 32 GB), Up to 128 GB Four-Channel DDR5 3600 MHz
- Hard drive: 2048 GB M.2 PCIe SSD
- Graphics card: NVIDIA® GeForce RTX™ 5090 (32 GB GDDR7)
- Operating system: Windows 11 Home (64 Bit)





Nitro 70 AMD (N70X3D-100)

SPECIFICATIONS



Ordering Information

Model	Nitro 70 AMD (N70X3D-100)
Acer P/N	DG.E5AEG.008
EAN	4711474862136
Factory Location	China
Form factor	Gaming Desktop
Short description	AMD Ryzen™ 9 9900X3D / 64 GB DDR5 RAM RGB / 2048 GB M.2 PCIe SSD / NVIDIA® GeForce RTX™ 5090 (32 GB GDDR7) / Windows 11 Home (64 Bit) / Black

Processor

Processor	AMD Ryzen™ 9 9900X3D Prozessor
Cache	960 KB L1-Cache / 12 MB L2-Cache / 128 MB L3-Cache
Clock frequency	Up to 5.5 GHz
Processing cores / threads	12 / 24
NPU	-

Graphics card

Graphics card	NVIDIA® GeForce RTX™ 5090 (32 GB GDDR7)
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Storage and drives

Memory	64 GB DDR5 RAM RGB (2 x 32 GB)
Maximum RAM	Up to 128 GB Four-Channel DDR5 3600 MHz
Mass storage	2048 GB M.2 PCIe SSD
Optical drive	-

I/O ports

VGA ports	-
DVI ports	-
HDMI ports	1x
Displayports	-
PS/2 ports	-
PCI expansion slots	1x PCIe x16, 1x PCIe x1, 2x M.2 (SSD), 1x M.2 (WLAN)
Audio ports back	3x
Audio ports front	1x
Rear USB ports	2x USB 3.2 Gen 1 Type A, 2x USB 2.0 Type A
Front USB ports	1x USB 3.2 Gen 1 Type C, 2x USB 3.2 Gen 1 Type A
Ethernet (RJ45)	1x
Cardreader	-

Connections

WLAN	Wi-Fi 7 (802.11a/b/g/n/ac/ax/be), Dual-Band 2x2 MIMO, Bluetooth®
Bluetooth	,
Ethernet technology	1x

Software

Office software	1 month trial for new Microsoft 365 customers. Credit card required
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Scope of delivery

Keyboard	-
Mouse	-
Special accessories included	Acer Core Center, Acer Configuration Manager, Acer Product Registration, Quick Access

Norms and Standards

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

Others

Quickstartguide	Yes
Warranty	2 years mail-in/return service
Housing colour	Black

Dimensions and weight

Weight (kg)	approx. 19,9
Housing dimensions (W x H x D in mm)	219 x 485 x 505
Carton dimensions / weight (W x H x D)	492 x 417 x 231 mm, approx. 23.75 kg

Special features

Special features	CycloneX 360
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