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Acer Nitro Serie

Nitro 50 (N50-130)



- Processor: AMD Ryzen™ 7 7700
- Memory: 32 GB DDR5 RAM (2 x 16 GB), Up to 32 GB of Dual-channel DDR5 4800 MHz
- Hard drive: 1 TB PCIe SSD
- Graphics card: NVIDIA® GeForce® RTX™ 4060 (8 GB GDDR6X)
- Operating system: Linux (eShell)





Nitro 50 (N50-130)

SPECIFICATIONS



Ordering Information

Model	Nitro 50 (N50-130)
Temp P/N	DTAEE_06.E3QEX.00A
Acer P/N	06.E3QEX.00A
EAN	471147424171
Factory Location	China
Form factor	Gaming Desktop
Country	Bulgaria
Short description	AMD Ryzen™ 7 7700 / 32 GB DDR5 RAM / 1 TB PCIe SSD / NVIDIA® GeForce® RTX™ 4060 (8 GB GDDR6X) / Linux (eShell) / Black

Connections

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

Software

Operating system	Linux (eShell)
Other software	Acer Care Center, Acer Configuration Manager, Acer Product Registration, Quick Access

Processor

Processor	AMD Ryzen™ 7 7700 Processor
Cache	40 MB
Clock frequency	Up to 5.3 GHz
Processing cores / threads	8 / 16
NPU	-

Power supply and consumption

Power adapter	500 Watt Netzteil
Power efficiency	87+

Graphics card

Graphics card	NVIDIA® GeForce® RTX™ 4060 (8 GB GDDR6X)
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Scope of delivery

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

Storage and drives

Memory	32 GB DDR5 RAM (2 x 16 GB)
Maximum RAM	Up to 32 GB of Dual-channel DDR5 4800 MHz
Mass storage	1 TB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

Norms and Standards

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

IO ports

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

Others

Warranty	1 year Carry-In Service
Housing colour	Black

Dimensions and weight

Number of devices per pallet (S/F or Truck)	50
Number of devices per pallet (A/F)	30
Housing dimensions (W x H x D in mm)	175 x 386 x 392 mm (W x D x H)
Carton dimensions / weight (W x H x D)	416 x 238 x 496 mm, approx 9.34 kg

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