



Acer Nitro Serie

Nitro 20 (N20-101)



- Processor: Intel® Core™ 5 210H
- Memory: 32 GB 16GB DDR4 SO Dimm (2 x 16 GB), Up to 32 GB Dual-Channel DDR4 3200 MHz
- Hard drive: 1024 GB M.2 PCIe SSD
- Graphics card: NVIDIA® GeForce® RTX™ 5060 (8 GB GDDR7) + Intel® Graphics
- Operating system: Windows 11 Home (64 Bit)





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SPECIFICATIONS



Ordering Information

Model	Nitro 20 (N20-101)
Temp P/N	DTAEE_06.ESVEX.009
Acer P/N	06.ESVEX.009
EAN	471721052303
Factory Location	China
Form factor	Gaming Desktop
Country	Baltics
Short description	Intel® Core™ 5 210H / 32 GB 16GB DDR4 50 Dimm / 1024 GB M.2 PCIe SSD / NVIDIA® GeForce® RTX™ 5060 (8 GB GDDR7) / Intel® Graphics / Windows 11 Home (64 Bit) / Black

Processor

Processor	Intel® Core™ 5 processor 210H
Cache	12 MB
Clock frequency	up to 4.8 GHz
Processing cores / threads	8 / 12
NPU	-

Graphics card

Graphics card	NVIDIA® GeForce® RTX™ 5060 (8 GB GDDR7) + Intel® Graphics
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Storage and drives

Memory	32 GB 16GB DDR4 50 Dimm (2 x 16 GB)
Maximum RAM	Up to 32 GB Dual-Channel DDR4 3200 MHz
Mass storage	1024 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

I/O ports

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

Connections

WLAN	Wifi 6, Bluetooth 5.0
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+
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Scope of delivery

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

Norms and Standards

Audio standard	Integrated high-definition sound
ENERGY STAR®	Yes
CB	Yes
FCC	Yes
BSMI	Yes
RoHS	Yes
CE	Yes

Others

Quickstartguide	Yes
Housing colour	Black

Dimensions and weight

Number of devices per pallett (S/F or Truck)	50
Number of devices per pallett (A/F)	30
Weight (kg)	approx. 7.3
Housing dimensions (W x H x D in mm)	160 x 306 x 348
Carton dimensions / weight (W x H x D)	482 x 477 x 231 mm, approx. 7.6 kg



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Technical Specifications

Serial ports1x

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