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# Acer Nitro Serie

Acer Nitro N50-656



- Processor: Intel® Core™ i5-14400F
- Memory: 32 GB DDR5 RAM (2 x 16 GB), Up to 32 GB Dual-Channel DDR5 5600 MHz
- Hard drive: 1 TB PCIe SSD
- Graphics card: NVIDIA® GeForce® RTX™ 4060 (8 GB GDDR6X)
- Operating system: Linux (eShell)





## Acer Nitro N50-656

## SPECIFICATIONS



### Ordering Information

Model	Acer Nitro N50-656
Temp P/N	DTAEE_06.E3WEX.00C
Acer P/N	06.E3WEX.00C
EAN	4711474241894
Factory Location	Europe/ Hungary
Form factor	Gaming Desktop
Country	Bulgaria
Short description	Intel® Core™ i5-14400F / 32 GB DDR5 RAM / 1 TB PCIe SSD / NVIDIA® GeForce® RTX™ 4060 (8 GB GDDR6X) / Linux (eShell) / Black

### Processor

Processor	Intel® Core™ i5-14400F Processor
Cache	20 MB
Clock frequency	Up to 4.7 GHz
Processing cores / threads	10 / 16
NPU	-

### Graphics card

Graphics card	NVIDIA® GeForce® RTX™ 4060 (8 GB GDDR6X)
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### Storage and drives

Memory	32 GB DDR5 RAM (2 x 16 GB)
Maximum RAM	Up to 32 GB Dual-Channel DDR5 5600 MHz
Mass storage	1 TB 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, 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	Wi-Fi 6E, Intel® Wi-Fi 6E (802.11 ax)
Bluetooth	Bluetooth® 5.3
Ethernet technology	Gigabit Ethernet

### Software

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

### Power supply and consumption

Power adapter	500 Watt Netzteil
Power efficiency	87+

### Scope of delivery

Keyboard	-
Mouse	-
Guarantee booklet	Yes
External power supply	Yes

### Norms and Standards

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

### 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
Weight (kg)	approx. 9.3 kg
Housing dimensions (W x H x D in mm)	175 x 392 x 386
Carton dimensions / weight (W x H x D)	236 x 517 x 493 mm, approx. 10.3 kg

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