



Acer Nitro Series

Acer Nitro 50 (N50-600)



- Processor: Intel® Core™ i7-8700
- Memory: 16GB DDR4 RAM (2 x 8GB)
- Hard drive: 1000 GB HDD + 256 GB PCIe SSD
- Operating system: Windows 10 Home (64 Bit)





Acer Nitro 50 (N50-600)

SPECIFICATIONS



Ordering Information

Model	Nitro 50 (N50-600)
Temp P/N	DTACG_DG.E0HEG.041
Acer P/N	DG.E0HEG.041
EAN	4710180147520
Factory Location	China
Form factor	16 Liter Desktop
Country	Germany
Short description	Intel® Core™ i7-8700 / 16 GB DDR4 RAM / 1000 GB HDD + 256 GB PCIe SSD / Windows 10 Home (64 Bit) / Black / Red

Processor and chipset

Processor	Intel® Core™ i7-8700 Processor
Chipset	Intel® B360 Express Chipset
Cache	12 MB
Clock frequency	3.20 GHz (up to 4.60 GHz Burst-Frequency)
Processing cores / threads	6 / 12

Storage and drives

Memory	16GB DDR4 RAM (2 x 8GB)
Maximum RAM	Up to 64 GB Dual-Channel DDR4 2666 MHz
Mass storage	1000GB S-ATA HDD (7.200 rpm) + 256 GB M.2 PCIe SSD
Optical drive	DVD-Drive (8x SuperMulti Double Layer)

I/O ports

VGA ports	-
DVI ports	-
HDMI ports	-
Displayports	-
PS/2 ports	-
PCI expansion slots	1x PCIe x16 Slot, 1x PCIe x1 Slot, 1x M.2 Slot (for SSD), 1x M.2 Slot (for WLAN)
Audio ports back	3x
Audio Anschlüsse front	2x
Rear USB ports	2x USB 3.1 Gen. 1, 4x USB 2.0
Front USB ports	1x USB 3.1 Gen. 2, 1x USB 3.1 Type-C Gen. 2
Ethernet (RJ45)	1x
Cardreader	SD Card Reader

Connections

WLAN	Dual Band Wireless-AC, 802.11 ac/a/b/g/n
Ethernet technology	Gigabit Ethernet

Software

Operating system	Windows 10 Home (64 Bit)
Office software	Microsoft Office 2019 Trial
Other software	Norton Internet Security, Acer Core Centre, Acer Configuration Manager, Acer Portal

Power supply and consumption

Power adapter	500 Watt power supply
Power efficiency	EuP 82+

Scope of delivery

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

Norms and Standards

Audio standard	High-Definition Sound
PC2001	Yes
ENERGY STAR®	Yes
CB	Yes
FCC	Yes
RoHS	Yes
CE	Yes

Others

Kensington lock slot	Yes
Warranty	2 Years Pickup & Return



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Dimensions and weight

Housing colour	Black / Red
Number of devices per pallet (S/F or Truck)	40
Number of devices per pallet (A/E)	20
Weight (kg)	ca. 7.5
Housing dimensions (W x H x D in mm)	163 x 340 x 350
Carton dimensions / weight (W x H x D)	235 x 494 x 519 mm / 9.8 kg