

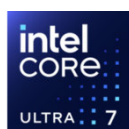


# Acer Nitro Serie

Nitro 50 (N50-660)



- Processor: Intel® Core™ Ultra 7 265F
- 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™ 5060 (8 GB GDDR7)
- Operating system: Windows 11 Home (64 Bit)





# Nitro 50 (N50-660)

# SPECIFICATIONS



## Ordering Information

Model	Nitro 50 (N50-660)
Temp P/N	DTACG_DG.E4FEG.009
Acer P/N	DG.E4FEG.009
EAN	4711474548061
Factory Location	China
Form factor	Gaming Desktop
Short description	Intel® Core™ Ultra 7 265F / 32 GB DDR5 RAM / 1 TB PCIe SSD / NVIDIA® GeForce® RTX™ 5060 (8 GB GDDR7) / Windows 11 Home (64 Bit)

## Processor

Processor	Intel® Core™ Ultra 7 Processor 265F
Cache	30 MB
Clock frequency	Up to 5.3 GHz
Processing cores / threads	20 / 20
NPU	Intel® AI Boost (up to 25 TOPS)

## Graphics card

Graphics card	NVIDIA® GeForce® RTX™ 5060 (8 GB GDDR7)
---------------	-----------------------------------------

## 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	-

## IO ports

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

## Connections

WLAN	Intel® Wi-Fi 7, Bluetooth® 5.3
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 adapter	500 watts power supply
Power efficiency	89+

## Scope of delivery

Keyboard	USB Keyboard
Mouse	USB mouse
Guarantee booklet	Yes
Power supply / power cable	Yes

## Norms and Standards

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

## Others

Warranty	2 years mail-in/return service
----------	--------------------------------

## 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
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

This data sheet is subject to change without notice. Availability may vary from region to region. Acer is not liable for any errors or omissions contained in the product descriptions. In addition to the standard warranty conditions, the statutory warranty regulations also apply to consumers. For more information on exclusions and limitations, please refer to our warranty conditions for the respective product. If the warranty period in the PDF document for the warranty conditions differs from the information on the Acer homepage, the information given on this website applies and not the information contained in the PDF. Copyright 2024 Acer, Inc. all rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. All other trademarks, registered trademarks and/or service marks mentioned or otherwise recognizable are the property of their respective owners. All prices quoted are manufacturer's suggested retail prices.