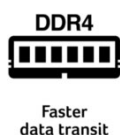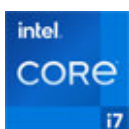# Acer Nitro Serie

Nitro 50 (N50-650)

- Processor: Intel® Core™ i7-13700F
- Memory: 32 GB DDR4 RAM (2 x 16 GB), Up to 32 GB Dual-Channel DDR4 3200 MHz
- Hard drive: 1 TB PCIe SSD
- Operating system: Windows 11 Home (64 Bit)

intel CORE i7

Windows 11

DDR4
Faster data transit

Ordering Information

Temp P/N	DTASZ_DG.E3MEZ.008
Acer P/N	DG.E3MEZ.008
EAN	4711121740503
Factory Location	Europe/ Hungary
Form factor	16 Liter Desktop
Short description	Intel® Core™ i7-13700F / 32 GB DDR4 RAM / 1 TB PCIe SSD / Windows 11 Home (64 Bit)

Processor and chipset

Processor	Intel® Core™ i7-13700F Processor
Chipset	Intel® B760 Chipsatz
Cache	30 MB
Clock frequency	Bis zu 5,2 GHz Turbo-Boost
Processing cores / threads	16 / 24

Storage and drives

Memory	32 GB DDR4 RAM (2 x 16 GB)
Maximum RAM	Up to 32 GB Dual-Channel DDR4 3200 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, 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	Intel® Wi-Fi 6E 802.11 ax/ac/a/b/g/n + BT
Ethernet technology	Gigabit Ethernet

Software

Operating system	Windows 11 Home (64 Bit)
Office software	Microsoft Office 2019 Trial
Other software	Acer Core 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	USB keyboard
Mouse	USB 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	2 years Bring-In Warranty

Dimensions and weight

Number of devices per pallett (S/F or Truck)	40
Number of devices per pallet (A/F)	20
Weight (kg)	approx. 9,25 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