



ConceptD series

ConceptD CT500-51A

Let creators be creators



- Processor: Intel® Core™ i7-9700K
- Memory: 16GB DDR4 RAM (2 x 8GB)
- Hard drive: 1024 GB SSD + 2000 GB HDD
- Graphics card: Nvidia Quadro P2200
- Operating system: Windows 10 Pro (64 Bit)





ConceptD CT500-51A

SPECIFICATIONS



Ordering Information

Model	CT500-51A
Temp P/N	DTACG_DT.C03EG.01B
Acer P/N	DT.C03EG.01B
EAN	4710180895629
Factory Location	China
Form factor	31 Liter Desktop
Country	Germany
Short description	Intel® Core™ i7-9700K / 16 GB DDR4 RAM / 1024 GB SSD + 2000 GB HDD / Nvidia Quadro P2200 / Windows 10 Pro (64 Bit) / White

Processor and chipset

Processor	Intel® Core™ i7-9700K Processor
Chipset	Intel® Q370 Chipset
Cache	12 MB
Clock frequency	3.60 GHz (Up to 4.90 GHz Turbo-Boost)
Processing cores / threads	8 / 8

Graphics card

Graphics card	Nvidia Quadro P2200
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Storage and drives

Memory	16GB DDR4 RAM (2 x 8GB)
Maximum RAM	Up to 64 GB Dual-channel DDR4 2666 MHz
Mass storage	1024 GB M.2 PCIe Solid-State-Drive (SSD) + 2000 GB HDD (7200 r/min)
Optical drive	-

IO ports

VGA ports	-
DVI ports	-
HDMI ports	-
Displayports	4x
PS/2 ports	1x
PCI expansion slots	PCIe x16 (2x), PCIe x1 (1x), PCI (1x)
Audio ports back	3x
Audio Anschlüsse front	2x
Rear USB ports	USB 3.1 Gen 2 (x2), USB 3.1 Gen 2, (x2), USB 2.0 (x2)
Front USB ports	USB Type-C 3.1 Gen 2 (x1), USB 3.1 Gen 2 (x1), USB 2.0 (x2)
Ethernet (RJ45)	Yes
Parallel interface	No
Cardreader	SD Card Reader

Connections

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

Software

Operating system	Windows 10 Pro (64 Bit)
Office software	Microsoft Office 2019 Trial
Other software	<ul style="list-style-type: none">Acer Configuration ManagerAcer Power ManagementAcer Product RegistrationAcer Control CenterConceptD PaletteOffice CentennialGOTrustNorton™ Internet Security

Power supply and consumption

Power adapter	500 watts power supply
Power efficiency	87+



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Scope of delivery

Keyboard	No
Mouse	No
Guarantee booklet	Yes
External power supply unit	Yes

Norms and Standards

DMI	Yes
Audio standard	Intel® HD-Audio
PC2001	Yes
CB	Yes
BSMI	Yes
RoHS	Yes
CE	Yes
TÜV GS	Yes

Others

Service weblink	https://www.acer.com/ac/en/US/content/support
Intrusion alert	Yes
HDD password protection	Yes (Bios)
RAID	No
WoL (Wake on LAN)	Yes
Intel vPro	Yes
Quickstartguide	Yes
Trusted platform module (TPM)	Yes (2.0)

Dimensions and weight

Housing colour	White
Number of devices per pallett (S/F or Truck)	18
Weight (kg)	10,1