ConceptD™

ConceptD 300

ENTER YOUR CREATIVE ELEMENT

10th Gen Intel® Core™ i7 Processor[1]
NVIDIA® GeForce® RTX 3070 Graphics
Up to 64GB of DDR4-2666MHz RAM
<40dBA Sound Levels

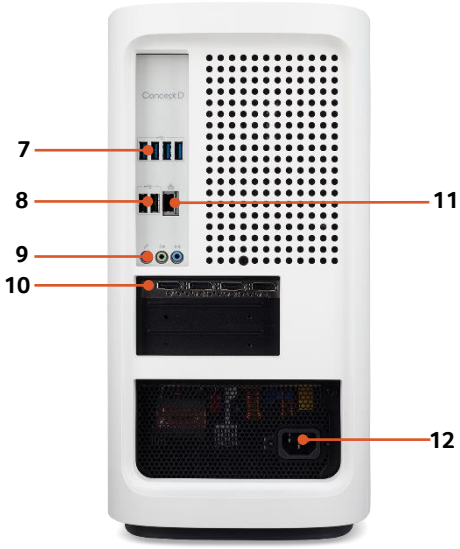
1- Specifications may vary depending on model and/or region. All models subject to availability.

AUTHORIZED Affinity Partner

AUTODESK.

intel CORE i7

SPECIFICATIONS DT.C08EB.008 **ConceptD 300** CT300-51A



Product views	**1.** Power button **2.** Card reader **3.** USB 3.2 Gen 2 port **4.** USB Type-C™ port **5.** Microphone jack **6.** Headset jack **7.** Four USB 3.2 Gen 1 ports **8.** Two USB 2.0 ports **9.** Audio jacks **10.** One HDMI® port and Three DisplayPort™ (GeForce RTX™ 3070 / GeForce® RTX 2070 SUPER™) Four DisplayPort™ (Quadro® P2200) **11.** Ethernet (RJ-45) port **12.** Power connector
Operating system[1, 2]	Windows 10 Pro 64-bit
CPU and chipset[1]	**10th Generation Intel® Core™ i7** processor Intel® H470 Express Chipset
Memory[1, 3, 4]	16 GB DDR4 2666 MHz UDIMM • Up to 64 GB of Dual-channel DDR4 2666 MHz
Storage[1, 5]	**Hard disk drive:** • 1 TB 3.5-inch 7200 RPM • 512 GB M.2 2280 PCI-E SSD
Graphics[6]	**NVIDIA® Quadro® P2200** with 5 GB of GDDR5X
Communication	**WLAN:** 802.11ac/a/b/g/n, aggregate bandwidth up to 1.73 Gbps Bluetooth® 5.0 **LAN:** Realtek® 8118AS Dragon Gigabit Ethernet
Expansion slot(s)	PCIe x 16 slot: 1 M.2 slot (for SSD): 1 M.2 slot (for WLAN): 1
Windows Desktop apps[7]	**In-House:** • Acer Power Management • Acer User Experience Program Framework • Acer Product Registration **Productivity:** • ConceptD Palette • Linkedin
Dimensions	200 (W) x 406 (D) x 375 (H) mm (7.87 x 15.98 x 14.76 inches)
Power supply and adapter	**Power supply:** • 500 W single-rail 12 V PFC (EuP), auto-sensing, 80PLUS® Gold
System compliance	RoHS ENERGY STAR®
Certification	BSMI, VCCI, CCC, CE, FCC, CB

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. 1 GB is 1 billion bytes, 1 TB is 1000 GB. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
6. Total available graphics memory comprises dedicated video memory, system memory, and shared system memory. This figure will vary depending on system memory, installed drivers, BIOS settings and other factors.
7. Bundled software may vary depending on hardware configuration, OS and regional availability.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.
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About Acer

Founded in 1976, Acer is now one of the world's top ICT companies and has a presence in over 160 countries. As Acer looks into the future, it is focused on enabling a world where hardware, software and services will fuse with one another to open up new possibilities for consumers and businesses alike. From service-oriented technologies to the Internet of Things to gaming and virtual reality, Acer's 7,000+ employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. Please visit www.acer.com for more information.