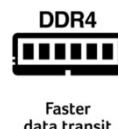# acer

ConceptD 9 Pro

(CN917-71P-96BK)

- Processor: Intel® Core™ i9-9980HK
- Display: 17.3" Multi-Touch Ultra-HD IPS Display (non-glare)
- Memory: 32 GB DDR4 RAM
- Mass storage: 1000 GB PCIe SSD
- Graphics card: NVIDIA® Quadro RTX™ 5000
- Operating System: Windows 10 Pro (64 Bit)

intel CORE i9 9th Gen

Windows Pro

ΔE
Delta E<1

Wacom
EMR pen

A
Backlit Keyboard

DDR4
Faster
data transit

acer

Ordering Informations

Series	ConceptD 9 Pro
Model name	CN917-71P-96BK
Part number	NX.C4SEG.002
EAN	4710180600834
Short description	17.3" Multi-Touch Ultra-HD IPS Display (non-glare) / Intel® Core™ i9-9980HK / 32 GB DDR4 RAM / 1000 GB PCIe SSD / NVIDIA® Quadro RTX™ 5000 / Win 10 Pro (64 Bit) / Aluminum / Black

Operating System

Operating System	Windows 10 Pro (64 Bit)

Housing

Housing / Color	Aluminum / Black
Component door	-
Dimensions	428 x 303.3 x 23.75 mm (W x D x H)
Weight	4.4 kg
Passively cooled (fanless)	-

Display

Display size	17.3 inches (43.94 cm)
Display type	Acer ComfyView™ Multi-Touch Ultra-HD IPS Display with Delta-E < 1 (non-glare)
Display resolution in pixel	3840 x 2160
Aspect ratio	16:9

Processor and chipset

Processor	Intel® Core™ i9-9980HK Processor
Clock frequency	2.4 GHz (Up to 5.0 GHz Turbo-Boost)
Cache	16 MB
Processing cores / threads	8 / 16
Chipset	Mobile Intel® PCH Chipset HM370

Storage and drives

Memory	32 GB DDR4 RAM
Memory configuration	2x 16 GB DDR4 RAM
Maximum RAM	32 GB DDR4 RAM (2x 16 GB soDIMM)
Mass storage	1000 GB PCIe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	NVIDIA® Quadro RTX™ 5000
Graphics card memory dedicated	16 GB GDDR6 VRAM

Connections

LAN	Killer™ Gigabit Ethernet E3000
Wireless LAN	Killer DoubleShot™ Pro Wireless-AX, 802.11 ax/ac/a/b/g/n
Wireless WAN / SIM-Card	- / -
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.0
NFC	-

IO ports

HDMI	1x (HDCP)
VGA	-
Displayport	1x
Thunderbolt	Thunderbolt™ 3 (via USB Type-C port)
USB 3.1	2x (Type-C Gen. 2 and Gen. 1)
USB 3.0	3x (1x with power-off USB charging)
USB 2.0	1x
Ethernet (RJ-45)	1x
Cardreader	-
Audio port	1x headphone/speaker jack
Docking port	-

Input

Keyboard	Acer FineTip keyboard (103-/104-/107- keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture Touchpad (Microsoft Precision Touchpad Certification)

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	Norton Internet Security (Trial)

Audio and video

Audio	Acer TrueHarmony, Skype for Business Certification, Cortana with Voice
Speaker	Four built-in stereo speakers
Microphone	Two built-in stereo microphones
Webcam	TBD

Battery and power adapter

Battery	Li-Ion Battery (4 cells / 4670 mAh / 71.9 Wh)
Battery lifetime	Up to 3 hours (based on MobileMark® 2014 test)
Power adapter	330W AC-Power-Adapter
Battery built in	Yes

Software

Office	Microsoft Office 2019 shortcut (Download-Link for 30 Days Trial)
Other software	Acer Care Center, Quick Access

Special features

Ezel Aero Hinge with Delta-E < 1, Touchpad with integrated numpad (digital)

Guarantee

3 years pickup and return

Logistics

Quantity per layer	11
Quantity per europallet	22
Quantity per tower	44
Quantity per container	484
Carton dimensions / weight	655 x 113 x 401 mm (W x D x H) / 7.81 kg

Accessories and service

Special accessories included	Wacom Pen