ConceptD 3 Pro

(CN314-72P-7526)



- Processor: Intel® Core™ i7-10750H
- Display: 14" Full-HD with IPS
- Memory: 16 GB DDR4 RAM
- Mass storage: 512 GB PCIe SSD
- Graphics card: NVIDIA® Quadro T1000
- Operating System: Windows 10 Professional (64 Bit)

intel CORE i7 10TH GEN

Windows Pro

1920 × 1080 FULL HD

IPS In-Plane Switching

DDR4 Faster data transit

ConceptD CN314-72P-7526 SPECIFICATIONS





Ordering Information

Series	ConceptD 3 Pro
Model name	CN314-72P-7526
Part number	NX.C5VEG.001
EAN	4710886113911
Short description	14" Full-HD with IPS / Intel® Core™ i7-10750H / 16 GB DDR4 RAM / 512 GB PCIe SSD / NVIDIA® Quadro T1000 / Win 10 Pro (64 Bit) / White

Operating System

Operating System	Windows 10 Professional (64 Bit)

Housing

Housing / Color	White
Component door	-
Dimensions	326.7 x 229 x 17.9 mm (W x D x H)
Weight	TBD
Passively cooled (fanless)	-

Display

Display size	14 inches (35.56 cm)
Display type	Acer ComfyView™ Full-HD IPS Display with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor and chipset

Processor	Intel® Core™ i7-10750H Processor
Clock frequency	TBD
Cache	TBD
Processing cores / threads	TBD
Chipset	-

Storage and drives

Memory	16 GB DDR4 RAM
Memory configuration	1x 16 GB DDR4 RAM (onboard)
Maximum RAM	Onboard-Memory (not exchange- or upgradeable)
Mass storage	512 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	NVIDIA® Quadro T1000
Graphics card memory dedicated	4 GB GDDR6 VRAM

Connections

LAN	-
Wireless LAN	Intel® Dual Band Wireless-Gigabit-AX, Wi-Fi 6 (802.11 ax/ac/a/b/g/n)
Wireless WAN / SIM-Card	- / -
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.0
NFC	-

IO ports

HDMI	1x
VGA	-
Displayport	1x (MiniDP)
Thunderbolt	1x Thunderbolt™ 3 (via USB Type-C port)
USB 3.1	-
USB 3.1	1x (Type-C Gen. 1)
USB 3.0	2x
USB 2.0	-
Ethernet (RJ-45)	-
Cardreader	SD Card reader
Audio port	1x headphone/speaker jack
Docking port	-

Input

Keyboard	Acer FineTip keyboard
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture Touchpad (Microsoft Precision Touchpad Certification)

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Security

Fingerprint sensor	Yes
TPM	TPM 2.0
Kensington Lock	Yes
Security software	-

Audio and video

Audio	Acer TrueHarmony, Skype for Business certification, Cortana with Voice compatible
Speaker	Two built-in stereo speakers
Microphone	Built-in microphone
Webcam	HD webcam

Battery and power adapter

Battery	-
Battery lifetime	TBD
Power adapter	135 watts power adapter
Battery built in	Yes

Software

Office	Microsoft Office 2019 shortcut (Download-Link for 30 Days Trial)

Special features

Delta-E < 2

Warranty

Warranty	3 years pickup and return

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