



ConceptD 3

(CN316-73G-5330)



- Processor: Intel® Core™ i5-11400H
- Display: Acer ComfyView™ WUXGA IPS Display (non-glare)
- Memory: 16 GB DDR4 RAM
- Mass storage: 512 GB PCIe Gen4 SSD
- Graphics card: NVIDIA® GeForce® RTX 3050Ti
- Operating system: Windows 11 Home (64 Bit)





ConceptD CN316-73G-5330

SPECIFICATIONS



Ordering Information

Series	ConceptD 3
Model name	CN316-73G-5330
Part number	NX.C6TEG.005
EAN	4710886998327
Short description	Acer ComfyView™ WUXGA IPS Display (non-glare) / Intel® Core™ i5-11400H / 16 GB DDR4 RAM / 512 GB PCIe Gen4 SSD / NVIDIA® GeForce® RTX 3050Ti / Windows 11 Home (64 Bit)

Operating System

Operating System	Windows 11 Home (64 Bit)
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Housing

Housing / Color	-
Component door	-
Dimensions	358.5 x 249 x 17.9 mm (W x D x H)
Weight	1.73 kg
Passively cooled (fanless)	-

Display

Display size	15.6 inches (39.62 cm)
Display type	Acer ComfyView™ WUXGA IPS display with 100% sRGB (non-glare)
Display resolution in pixel	1920 x 1200
Aspect ratio	16:9

Processor and chipset

Processor	Intel® Core™ i5-11400H Processor
Clock frequency	2.7 GHz (Up to 4.5GHz Intel® Turbo Boost Max Technology)
Cache	12 MB Intel® Smart Cache
Processing cores / threads	6 / 12
Chipset	Intel® HM570 chipset

Storage and drives

Memory	16 GB DDR4 RAM
Memory configuration	1 x 16 GB DDR4 RAM (onboard)
Maximum RAM	-
Mass storage	512 GB M.2 PCIe NVMe SSD Opal
Optical drive	-

Graphics card

Graphics card	NVIDIA® GeForce® RTX 3050Ti
Graphics card memory dedicated	4 GB GDDR6 VRAM

Connections

LAN	Intel® Ethernet Connection I219-LM Gigabit Ethernet
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® 5.2
NFC	-

IO ports

HDMI	1x
VGA	-
Displayport	1x (MiniDP)
Thunderbolt	1x Thunderbolt™ 3 (via USB Type-C port)
USB 3.2	-
USB 3.1	1x (Type-C Gen. 1)
USB 3.0	2x
USB 2.0	-
USB 4.0	-
Ethernet (RJ-45)	1x
Cardreader	-
Audio port	1x headphone/speaker jack
Docking port	-

Input

Keyboard	Acer FineTip keyboard with numpad (103-/104-/107-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	-
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	-

Battery and power adapter

Battery	Li-Ion Battery (4 Cells / 56 Wh)
Battery lifetime	Up to 14 hours (based on MobileMark® 2014 test results)
Power adapter	-
Battery built in	Yes

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required
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