Acer Chromebook 514

(CB514-3HT-R32G)

Chromebook Plus

- Display: Acer ComfyView™ WUXGA IPS Display
- Memory: 16 GB 8 GB onboard LPDDR5X
- Mass storage: 256 GB SSD
- Graphics card:
- Operating system: ChromeOS Core

acer

Ordering Information

Series	Acer Chromebook 514
Model name	CB514-3HT-R32G
Part number	NX.KP9EZ.001
EAN	4711121747410
Short description	Acer ComfyView™ WUXGA IPS Display / 16 GB 8 GB onboard LPDDR5X / 256 GB SSD / ChromeOS Core / Steel Gray

Operating System

Operating System	ChromeOS Core

Housing

Housing / Color	Steel Gray
Component door	-
Dimensions	319 x 228 x 19.9 mm (W x D x H)
Weight	1.4 kg
Passively cooled (fanless)	-

Display

Display size	14 inches (35.56 cm)
Display type	Acer ComfyView™ WUXGA IPS Display with LED-Backlight (Anti-Glare) and 45% NSTC
Display resolution in pixel	1.920 x 1.200
Aspect ratio	16:10

Processor and chipset

Processor	-
Clock frequency	-
Cache	-
Processing cores / threads	-
Chipset	Integrated SOC

Storage and drives

Memory	16 GB 8 GB onboard LPDDR5X
Memory configuration	1 x 16 GB 8 GB onboard LPDDR5X
Maximum RAM	16 GB of onboard LPDDR5X system memory
Mass storage	256 GB PCIe NVMe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	-

Connections

LAN	-
Wireless LAN	Intel® Wi-Fi 6E (802.11 ax)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.1
NFC	-

IO ports

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

Input

Keyboard	Acer FineTip Backlit keyboard (74-/75-/78-keys)
Keyboard layout	Swiss
Backlit keyboard	Yes
Touchpad	Mutli-Gesture OceanGlass™ Touchpad

Security

Fingerprint sensor	-
TPM	TPM Modul
Kensington Lock	Yes
Security software	Trusted Platform Module (TPM)

Audio and video

Audio	DTS® Audio, Google Assistant™ Lab Certification (ART)
Speaker	Two built-in stereo speakers
Microphone	Built-in microphone
Webcam	1920 x 1080

Battery and power adapter

Battery	-
Battery lifetime	Up to 10 hours
Power adapter	65W AC power adapter (USB Type C adapter)
Battery built in	-

Certificate

EnergyStar®	TBD

Special features

Special features	Military Reliability Test MIL-STD 810H

Warranty

Warranty	2-year mail-in/return service