Acer Chromebook 514

C937-TCO-C3GV



- Processor: Intel® Processor N150
- Display: 14" Acer ComfyView™ WUXGA IPS (non-glare)
- Memory: 8 GB LPDDR5X RAM
- Mass storage: 64 GB eMMC
- Graphics card: Intel® Graphics
- Operating system: Google Chrome OS

IPS
In-Plane Switching

DDR5

Acer C937-TCO-C3GV SPECIFICATIONS





Ordering Information

Series	Acer Chromebook 514
Model	C937-TCO-C3GV
Article number	NX.JDREG.002
EAN	4711721263563
Short description	14" Acer ComfyView™ WUXGA IPS (non-glare) / Intel® Processor N150 / 8 GB LPDDR5X RAM / 64 GB eMMC / Intel® Graphics / Google Chrome OS / Shale Black

Operating System

Operating System	Google Chrome OS

Housing

Housing colour	Shale Black
Component door	-
Dimensions	317.0 x 228.6 x 19.9 mm (W x D x H)
Weight	1.4 kg
Passively cooled (fanless)	-

Display

Display size	14 inch (35.56 cm)
Display type	Acer ComfyView™ WUXGA IPS Display with LED-Backlight (non-glare)
Display resolution in pixel	1.920 x 1.200
Aspect ratio	16:10

Processor

Processor	Intel® Processor N150
Clock frequency	0.6 GHz base clock (Up to 3.6 GHz max. performance clock rate)
Cache	6 MB Intel® Smart Cache
Processing cores / threads	4 /4
NPU	-

Storage and drives

Memory	8 GB LPDDR5X RAM
Memory configuration	1 x 8 GB LPDDR5X RAM
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	64 GB eMMC

Graphics card

Graphics card	Intel® Graphics

Connections

LAN	-
Wireless LAN	Intel® Wireless Wi-Fi 6E AX211
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth 5.3
NFC	-

IO ports

HDMI	1x HDMI® 1.4
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	4x (2x Type-A Gen 1, 2x Type-C Gen 1)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
USB Power Delivery	Yes
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

Keyboard	Acer ChromeOS FineTip EDU anhored frame keyboard (81-/82-86 keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	-
Touchpad	Multi-Gesture OceanGlass™ Touchpad

Security

Fingerprint sensor	-
TPM	TPM Modul
Kensington Lock	Yes (Nano)
Security software	Discrete H1 Trusted Platform Module (TPM) solution

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Audio and video

Speaker	two built-in stereo speakers
Microphone	two built-in digital microphones
Webcam	HD Webcam

Battery and power adapter

Battery	Li-Ion Battery (53 Wh)
Battery lifetime	Up to 12 hours (based on video playback test results)
Power adapter	65W adapter (50% PCR-plastic)
Battery built in	-
Minimum charging power	65 W
Maximum charging power	65 W

Certificate

EnergyStar®	Yes

Special features

Special features	-

Warranty

Warranty	2-year mail-in/return service

Logistics

Quantity per layer	28
Quantity per europallet	84
Quantity per tower	168
Quantity per container	1848
Carton dimensions / weight	457.0 x 288.0 x 65.0 mm (W x D x H) / 2.28 kg

Others

Sensors	Hall Sensor

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