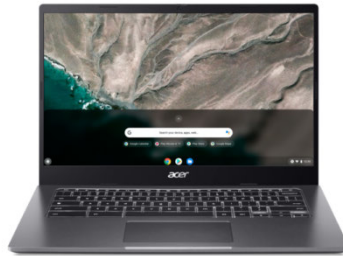# acer

Acer Chromebook 514

(CB514-1W-59X5)

- Processor: Intel® Core™ i5-1135G7
- Display: Acer ComfyView™ FHD IPS display (non glare)
- Memory: 8 GB LPDDR4X RAM
- Mass storage: 256 GB PCIe SSD
- Graphics card: Intel® Iris® Xe Graphics
- Operating system: ChromeOS Core

intel CORE i5 | 1920×1080 FULL HD | IPS In-Plane Switching | microSD Card Reader | Backlit Keyboard

Ordering Information

Series	Acer Chromebook 514
Model name	CB514-1W-59X5
Part number	NX.AU0EG.008
EAN	4711121337307
Short description	Acer ComfyView™ FHD IPS display (non glare) / Intel® Core™ i5-1135G7 / 8 GB LPDDR4X RAM / 256 GB PCIe SSD / Intel® Iris® Xe Graphics / ChromeOS Core / Iron Grey

Operating System

Operating System	ChromeOS Core

Housing

Housing / Color	Iron Grey
Component door	-
Dimensions	323 x 219.8 x 19.3 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™ 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™ i5-1135G7 Processor
Clock frequency	2,40 GHz (Up to 4.20 GHz turbo boost)
Cache	8 MB
Processing cores / threads	4 / 8
Chipset	Integrated SOC

Storage and drives

Memory	8 GB LPDDR4X RAM
Memory configuration	1 x 8 GB LPDDR4X RAM (onboard)
Maximum RAM	-
Mass storage	256 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	Intel® Iris® Xe Graphics

Connections

LAN	-
Wireless LAN	Intel® Dual Band Wireless-Gigabit-AX, 802.11 ax/ac/a/b/g/n
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.1
NFC	-

IO ports

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

Input

Keyboard	Acer FineTip keyboard (74-/75-/78-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture Touchpad

Security

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

Audio and video

Audio	High Definition audio support
Speaker	Two built-in stereo speakers
Microphone	Built-in microphone
Webcam	SHDR-Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 48 Wh)
Battery lifetime	Up to 10 hours
Power adapter	45W AC-Power-Adapter (USB Type C Adapter)
Battery built in	Yes

Certificate

EnergyStar®	Yes

Warranty

Warranty	2-year mail-in/return service

Logistics

Quantity per layer	26
Quantity per europallet	78
Quantity per tower	156