acer

Acer Chromebook CB514-4H-31LB Intel Core i3 N-series i3-N305 35.6 cm (14") Full HD 8 GB LPDDR5-SDRAM 128 GB eMMC Wi-Fi 6 (802.11ax) ChromeOS Silver

Brand : Acer

Product family: Chromebook

Product code: NX.J05EK.001

Product name :
CB514-4H-31LB

- ChromeOS
- Intel® Core™ i3-N305 processor Octa-core 1.80 GHz
- Intel® UHD Graphics shared memory
- 35.6 cm (14") Full HD (1920 x 1080) 16:9 IPS 60 Hz
- 8 GB, LPDDR5
- 128 GB eMMC Flash Memory

14" Full HD 1920 x 1080, 16:9, IPS, 60 Hz, Intel Core i3-N305, 8 GB LPDDR5, 128 GB eMMC Flash Memory, Wi-Fi, Bluetooth, USB, 1.43 kg, Silver
Acer Chromebook CB514-4H-31LB. Product type: Chromebook, Form factor: Clamshell. Processor family: Intel Core i3 N-series, Processor model: i3-N305, Processor frequency: 1.8 GHz. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 128 GB, Storage media: eMMC. On-board graphics card model: Intel® UHD Graphics. Operating system installed: ChromeOS. Product colour: Silver

Design

Product type *	Chromebook
Product colour *	Silver
Form factor *	Clamshell

Display

Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✗
HD type	Full HD
Panel type	IPS
Native aspect ratio	16:9
Display surface	Matt
Maximum refresh rate	60 Hz

Processor

Processor manufacturer *	Intel
Processor family *	Intel Core i3 N-series
Processor generation	Intel Core i3-Nxxx
Processor model *	i3-N305
Processor cores	8
Processor threads	8
Processor boost frequency	3.8 GHz
Processor frequency *	1.8 GHz
Processor cache	6 MB
Processor cache type	Smart Cache

Memory

Internal memory *	8 GB
Internal memory type	LPDDR5-SDRAM

Storage

Total storage capacity *	128 GB
Storage media *	eMMC
Optical drive type *	✗
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics

Audio

Number of built-in speakers	2
Built-in microphone	✔

Camera

Front camera	✔
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Bluetooth	✔
Bluetooth version	5.2

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Combo headphone/mic port	✔

Keyboard

Pointing device	Touchpad
Numeric keypad *	✗

Software

Operating system installed *	ChromeOS

Battery

Battery technology	Lithium-Ion (Li-Ion)
Battery life (max)	11 h

Power

AC adapter power	65 W

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘

Security

Fingerprint reader	✘

Weight & dimensions

Width	326.9 mm
Depth	224.9 mm
Height	20.5 mm
Weight *	1.43 kg

Packaging content

AC adapter included *	✔

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