



## 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		Graphics	
Product type *	Chromebook	On-board graphics card family	Intel® UHD Graphics
Product colour *	Silver	On-board graphics card model *	Intel® UHD Graphics
Form factor *	Clamshell	Audio	
Display		Number of built-in speakers	2
Display diagonal *	35.6 cm (14")	Built-in microphone	✓
Display resolution *	1920 x 1080 pixels	Camera	
Touchscreen *	✗	Front camera	✓
HD type	Full HD	Front camera resolution	1920 x 1080 pixels
Panel type	IPS	Front camera HD type	Full HD
Native aspect ratio	16:9	Network	
Display surface	Matt	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Maximum refresh rate	60 Hz	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Processor		Bluetooth	✓
Processor manufacturer *	Intel	Bluetooth version	5.2
Processor family *	Intel Core i3 N-series	Ports & interfaces	
Processor generation	Intel Core i3-Nxxx	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor model *	i3-N305	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Processor cores	8	Combo headphone/mic port	✓
Processor threads	8	Keyboard	
Processor boost frequency	3.8 GHz	Pointing device	Touchpad
Processor frequency *	1.8 GHz	Numeric keypad *	✗
Processor cache	6 MB	Software	
Processor cache type	Smart Cache	Operating system installed *	ChromeOS
Memory		Battery	
Internal memory *	8 GB	Battery technology	Lithium-Ion (Li-Ion)
Internal memory type	LPDDR5-SDRAM	Battery life (max)	11 h
Storage		Power	
Total storage capacity *	128 GB	AC adapter power	65 W
Storage media *	eMMC		
Optical drive type *	✗		
Card reader integrated	✓		
Compatible memory cards	MicroSD (TransFlash)		

Graphics		Security	
Discrete graphics card model *	Not available	Fingerprint reader	✗
On-board graphics card *	✓	Weight & dimensions	
On-board GPU manufacturer	Intel	Width	326.9 mm
Discrete graphics card *	✗	Depth	224.9 mm
		Height	20.5 mm
		Weight *	1.43 kg
Packaging content		AC adapter included *	✓



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