



Acer Chromebook Plus 514 CB514-5H - Intel Core i3-1315U, 8GB, 256GB SSD, 14" WUXGA, Chrome OS, Iron

Brand : Acer

Product family: Chromebook

Product code: NX.J5XEK.004

Product name : Acer

Chromebook Plus 514 CB514-5H
- Intel Core i3-1315U, 8GB,
256GB SSD, 14" WUXGA,
Chrome OS, Iron



- Intel Core i3-1315U Processor
- 8GB LPDDR5 Memory
- 256GB SSD Storage
- 14" WUXGA Display

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Boost productivity with the Acer Chromebook Plus 514. This Chromebook Plus laptop, with Google AI features built in, features an Intel Core i3-1315U processor and a 14" WUXGA display. Built tough and always connected, it's ready for anything.

Acer Chromebook Plus 514 CB514-5H - Intel Core i3-1315U, 8GB, 256GB SSD, 14" WUXGA, Chrome OS, Iron. Product type: Chromebook, Form factor: Clamshell. Processor family: Intel® Core™ i3, Processor model: i3-1315U, Processor frequency: 1.2 GHz. Display diagonal: 35.6 cm (14"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels. Internal memory: 8 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics. Operating system installed: ChromeOS. Product colour: Grey



Design		Camera	
Colour name	Iron	Front camera	✓
Product type *	Chromebook	Front camera resolution (numeric)	2 MP
Product colour *	Grey	Front camera resolution	1920 x 1080 pixels
Form factor *	Clamshell	Front camera HD type	Full HD
Market positioning	Consumer	Network	
Display		Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display diagonal *	35.6 cm (14")	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Display resolution *	1920 x 1200 pixels	Mobile network connection *	✗
Touchscreen *	✗	Antenna type	2x2
HD type	WUXGA	WLAN controller model	Intel Wi-Fi 6E AX211
Panel type	IPS	WLAN controller manufacturer	Intel
Display technology marketing name	ComfyView	Bluetooth	✓
LED backlight	✓	Bluetooth version	5.3
Native aspect ratio	16:10	MIMO	✓
Display surface	Matt	MIMO type	Multi User MIMO
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor family *	Intel® Core™ i3	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Processor generation	Intel Core i3-13xxx	HDMI ports quantity *	1
Processor model *	i3-1315U	HDMI version	1.4
Processor cores	6	Headphone outputs	1
Processor threads	8	Microphone in	✓
Processor boost frequency	4.5 GHz	Combo headphone/mic port	✓
Processor frequency *	1.2 GHz		
Performance cores	2		
Efficient cores	4		
Performance-core Max Turbo Frequency	4.5 GHz		

Processor		Ports & interfaces	
Efficient-core Max Turbo Frequency	3.3 GHz	USB Type-C DisplayPort Alternate Mode	✓
Processor cache	10 MB		
Processor cache type	Smart Cache		
Neural processor unit (NPU)		Keyboard	
Neural processor unit (NPU)	✗	Pointing device	Touchpad
		Numeric keypad *	✗
Memory		Software	
Internal memory *	8 GB	Operating system installed *	ChromeOS
Internal memory type	LPDDR5-SDRAM		
Storage		Battery	
Total storage capacity *	256 GB	Battery technology	Lithium-Ion (Li-Ion)
Storage media *	SSD	Number of battery cells	3
SSD interface	PCI Express 4.0	Battery capacity *	53 Wh
NVMe	✓	Battery life (max)	13 h
Graphics		Power	
On-board graphics card *	✓	AC adapter power	65 W
On-board GPU manufacturer	Intel	USB Type-C charging port *	✓
Discrete graphics card *	✗		
On-board graphics card family	Intel® UHD Graphics		
On-board graphics card model *	Intel® UHD Graphics		
Audio		Security	
Audio system	DTS Audio Processing	Trusted Platform Module (TPM)	✓
Number of built-in speakers	2		
Built-in microphone	✓		
Number of microphones	3	Weight & dimensions	
		Width	316.4 mm
		Depth	226.5 mm
		Height	18.4 mm
		Weight *	1.41 kg
		Packaging data	
		Package width	457 mm
		Package depth	288 mm
		Package height	65 mm
		Package weight	2.34 kg



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Publication date: 07-JUL-2025. Prints or copies of Information are only valid on the printed Publication date