



Acer Chromebook CB 314 N100 8G 128G 14" T Chrome OS Intel® N 35.6 cm (14") Touchscreen Full HD 8 GB LPDDR5-SDRAM 128 GB eMMC Wi-Fi 6E (802.11ax) ChromeOS Charcoal



Brand : Acer

Product family: Chromebook

Product code: NX.KNQEK.003

Product name : CB 314 N100
8G 128G 14" T Chrome OS

Acer Chromebook CB 314 N100 8G 128G 14" T Chrome OS. Product type: Chromebook, Form factor: Clamshell. Processor family: Intel® N, Processor model: N100. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen. 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: Charcoal

Design		Camera	
Product type *	Chromebook	Video capturing speed	60 fps
Product colour *	Charcoal	Privacy camera	✓
Form factor *	Clamshell	Privacy type	Privacy shutter
Market positioning	Educational	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 1080 pixels		
Touchscreen *	✓	Mobile network connection *	✗
HD type	Full HD	Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Panel type	IPS	Antenna type	2x2
Display technology marketing name	ComfyView	WLAN controller model	Intel Wi-Fi 6E AX211
LED backlight	✓	WLAN controller manufacturer	Intel
Native aspect ratio	16:9	Bluetooth	✓
Processor		Bluetooth version	5.1
Processor manufacturer *	Intel	MIMO	✓
Processor family *	Intel® N	MIMO type	Multi User MIMO
Processor generation	Intel Core (N Series)	Ports & interfaces	
Processor model *	N100	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor cores	4	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Processor threads	4	Headphone outputs	1
Processor boost frequency	3.4 GHz	Combo headphone/mic port	✓
Processor cache	6 MB	Keyboard	
Processor cache type	Smart Cache	Pointing device	Touchpad
Memory		Numeric keypad *	✗
Internal memory *	8 GB	Spill-resistant keyboard	✓
Internal memory type	LPDDR5-SDRAM	Software	
Memory channels	Single-channel	Operating system installed *	ChromeOS
Storage		Battery	
Total storage capacity *	128 GB	Battery technology	Lithium-Ion (Li-Ion)
Storage media *	eMMC	Number of battery cells	3
Card reader integrated	✓	Battery capacity *	50 Wh
Compatible memory cards	MicroSD (TransFlash)	Battery life (max)	11.5 h
Graphics		Power	
On-board graphics card *	✓	AC adapter power	65 W
On-board GPU manufacturer	Intel		
Discrete graphics card *	✗		
On-board graphics card family	Intel® UHD Graphics		

Graphics		Power	
On-board graphics card model *	Intel® UHD Graphics	USB Type-C charging port *	✓
Audio		Security	
Number of built-in speakers	2	Cable lock slot	✓
Built-in microphone	✓	Cable lock slot type	Kensington
Number of microphones	2	Trusted Platform Module (TPM)	✓
Camera		Sustainability	
Front camera	✓	Sustainability certificates	ENERGY STAR, EPEAT Gold
Front camera resolution	1920 x 1080 pixels	Weight & dimensions	
Front camera HD type	HD	Width	326.9 mm
		Depth	224.9 mm
		Height	20.5 mm
		Weight *	1.43 kg

