

# Acer Chromebook 14

CB3-431

## Absolutely stunning. 100% metal.

- Aluminum alloy housing
- Thin, compact, and light; with a bigger screen
- 12 hours of battery life



All-metal chassis



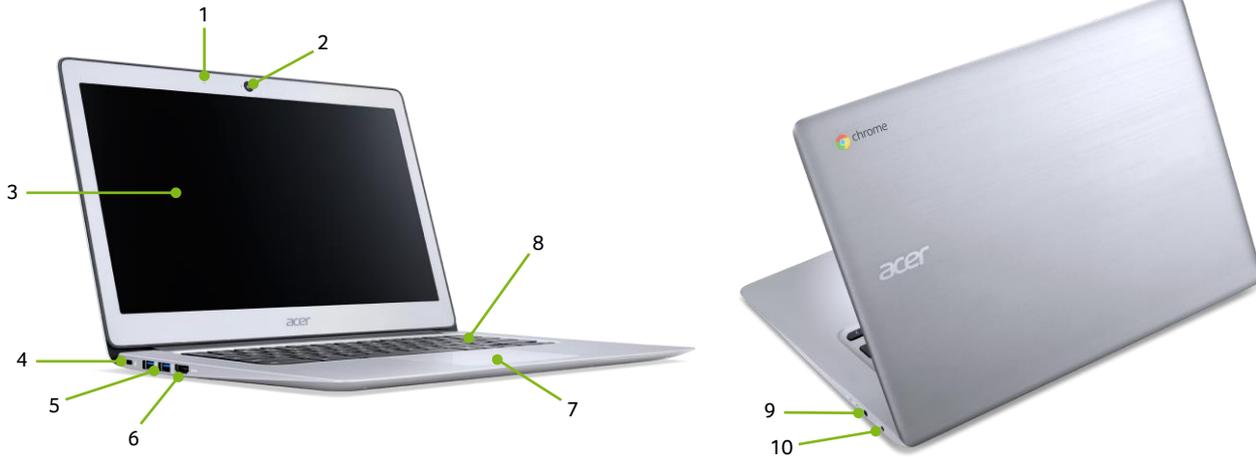
Wide Field of View



Up to 3X faster  
802.11ac



Battery life



<b>Product views</b>	1. Microphone 2. Webcam 3. 14.0" display 4. Kensington lock slot	5. Two USB 3.0 ports 6. HDMI® port 7. Touchpad 8. Keyboard	9. Headset/speaker jack 10. DC-in jack
<b>Operating system</b>	Chrome OS		
<b>CPU and chipset<sup>1</sup></b>	<b>Intel® Celeron® quad-core processor N3160</b>		<b>Intel® Celeron® dual-core processor N3060</b>
<b>Memory<sup>1,2,3,4</sup></b>	Dual-channel LPDDR3 SDRAM support • 4 GB of onboard LPDDR3 memory • 2 GB of onboard LPDDR3 memory		
<b>Display<sup>5</sup></b>	14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio • Wide viewing angle up to 170 degrees • Mercury free, environment friendly	14.0" HD 1366 x 768 resolution Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio • Ultra-slim design • Mercury free, environment friendly	
<b>Graphics<sup>1,6</sup></b>	<b>Intel® HD Graphics</b>		
<b>Audio</b>	High-definition audio support	Two built-in stereo speakers	Built-in microphone
<b>Storage<sup>7</sup></b>	• 32 GB eMMC • 16 GB eMMC		
<b>Webcam</b>	HD webcam with: • 1280 x 720 resolution • 720p HD audio/video recording • High dynamic range imaging (HDR) • 88 degree wide angle lens		
<b>Wireless and networking<sup>1</sup></b>	<b>WLAN</b> • Intel® Dual Band Wireless-AC, 802.11ac/a/b/g/n wireless LAN with Acer Nplify™, featuring MIMO technology • 2x2 wireless LAN with Bluetooth® 4.2		
<b>Privacy controls<sup>1</sup></b>	Trusted Platform Module (TPM) solution Kensington lock slot		
<b>Dimensions and weight<sup>8</sup></b>	<b>Dimensions</b> • 341 (W) x 236.6 (D) x 16.95 (H) mm (13.43 x 9.31 x 0.67 inches)	<b>Weight</b> • 1.55 kg (3.42 lbs.) with 3-cell battery pack	
<b>Color options</b>	Sparkly silver		
<b>Power adapter and battery<sup>9</sup></b>	<b>Power adapter</b> • 3-pin 45 W AC adapter <b>Battery</b> • 45 Wh 3950 mAh 11.25 V 3-cell Li-polymer battery pack (for models with HD panel), Battery life up to 14 hours • 45 Wh 3950 mAh 11.25 V 3-cell Li-polymer battery pack (for models with Full HD panel), Battery life up to 12 hours		
<b>Input and control</b>	<b>Keyboard:</b> 74-/75-/79-key Acer FineTip keyboard with international language support <b>Touchpad:</b> Fully clickable touchpad featuring click-anywhere functionality: One-finger touch to left-click; two-finger touch to right-click; two-finger scrolling		
<b>System compliance</b>	ENERGY STAR®		
<b>Warranty</b>	One-year International Travelers Warranty (ITW)		
<b>Quality and reliability tests</b>	• Temperature and humidity • Hinge life • Weight and pressure	• Acoustics • Spillage • Free drop	• Shock and vibration • Electrostatic discharge immunity • Keyboard-switch life • MTBF (mean time between failures)
<b>Others</b>	7-second boot time		
1.	Specifications vary depending on model.		8.
2.	Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.		9.
3.	Memory speed may vary depending on the CPU, chipset or memory fitted.		
4.	A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.		
5.	All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.		
6.	Resolution/refresh rates depend on display capability and color/depth settings.		
7.	1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment.		

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region. As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.  
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