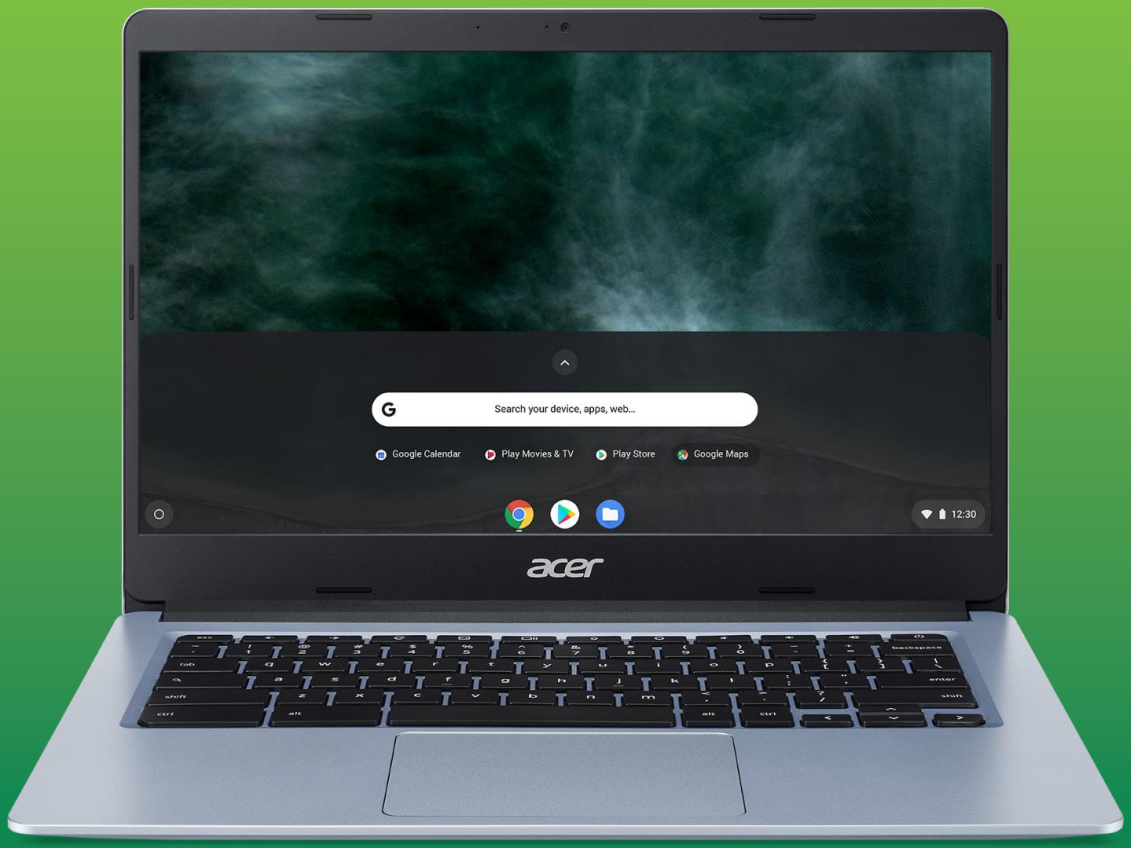


Acer Chromebook™ 314

P/N: NX.HKDED.002
EAN: 4710180530834
Model: CB314-1H-C43D

chrome

intel CELERON inside

1366 × 768 HD
Resolution

USB 3.1

USB 3.0

Bluetooth

Google Play
Google Play Store

12.5 hrs
Up to 12.5-Hours Battery Life

HDR webcam

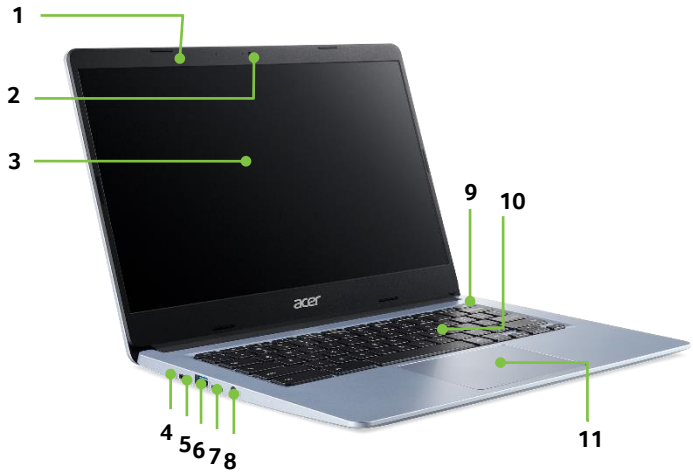
Moisture Resistant Touchpad

MU-MIMO
Ultra-fast wireless speed

802.11ac
Ultra-Fast 160 MHz Gigabit Wi-Fi

Wide field of view webcam

SPECIFICATIONS Chromebook CB314-1H





Product views	**1.** Microphone **2.** Webcam **3.** 14" LCD display **4.** Battery indicator	**5.** USB Type-C ™port **6.** USB 3.1 Gen 1 port **7.** Micro SD ™ card slot **8.** Headset/speaker jack	**9.** Power key **10.** Keyboard **11.** Touchpad **12.** Speakers	**13.** USB 3.1 Gen 1 port **14.** USB Type-C ™port **15.** Kensington lock slot
Operating system[1]	Chrome OS			
CPU and chipset[1]	**Intel® Celeron®** processor **N4000**			
Memory[1, 2, 3]	Dual-channel LPDDR4 SDRAM support • 4 GB of onboard LPDDR4 memory			
Display[4]	14" HD 1366 x 768 resolution Acer ComfyView™ LED-backlit TFT LCD • 16:9 aspect ratio • Ultra-slim design • Mercury free, environment friendly			
Graphics[1]	**Intel® UHD Graphics 600**			
Audio	High-definition audio support Two built-in stereo speakers Built-in microphone			
Storage[5]	• 64 GB eMMC			
Webcam[1]	HD camera with: • 1280 x 720 resolution • 720p HD audio/video recording • Super High dynamic range imaging (SHDR)			
Wireless and networking[1]	**WLAN** • Intel® Wireless-AC 9560, 802.11a/b/g/n/ac wireless LAN • Dual Band (2.4 GHz and 5 GHz) • 2x2 MU-MIMO technology • Supports Bluetooth® 5.0			
Security	Discrete H1 Trusted Platform Module (TPM) solution for Chromebook			
Color options	Dew Silver			
Dimensions and weight[6, 7]	**Dimensions:** 325.4 (W) x 232 (D) x 19.7 (H) mm (12.81 x 9.13 x 0.78 inches) **Weight:** 1.5 kg (3.31 lbs.) with 3-cell battery pack			
Power adapter and battery[8]	**Power adapter:** USB Type-C 45 W Google PD AC adapter **Battery:** 48 Wh 3-cell Li-ion battery Battery life up to 12.5 hours			
Input and control	**Keyboard:** 74-/75-/78-key Acer FineTip keyboard with international language support **Touchpad:** Fully clickable touchpad featuring click-anywhere functionality: One-finger touch to left-click; two-finger touch to right-click; two-finger scrolling *Moisture resistant			
System compliance	ENERGY STAR®			
Warranty	One-year International Travelers Warranty (ITW)			
Quality and reliability tests	Spill resistant keyboard (30 ml) 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)	

1. Specifications vary depending on model.
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.
3. Memory speed may vary, depending on the CPU, chipset or memory fitted.
4. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
5. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
6. Minor variations in system dimensions are possible due to the manufacturing process.
7. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
8. The listed battery life is tested by Google according to this formula (the test loops and continues running until the battery is drained): The first 60% of the test period is 1) Browsing: A new web page is loaded every minute. The web page is scrolled down to the first "page fold" (the bottom of the part of a web page that is visible on an average screen – a depth of around 600 pixels) every 10 seconds, then scrolled back up at the same rate. The next 20% of the test period is 2) Email: Gmail is loaded in the foreground tab and audio is streamed from a background tab. The next 10% is 3) Documents: Various Google Docs are loaded. The final 10% is 4) Online Video: A full-screen 480p YouTube video is played.

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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About Acer

Founded in 1976, Acer is now one of the world's top ICT companies and has a presence in over 160 countries. As Acer looks into the future, it is focused on enabling a world where hardware, software and services will fuse with one another to open up new possibilities for consumers and businesses alike. From service-oriented technologies to the Internet of Things to gaming and virtual reality, Acer's 7,000+ employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. Please visit www.acer.com for more information.