acer

Acer Chromebook™ 311

chrome   **MEDIATEK**

1366 × 768 HD Resolution	**Google Play** Google Play Store	**IPS** In-Plane Switching
Water drainage capability	**20 hrs** Up to 20-Hours Battery Life	**USB-C** For data, display and power **USB 2.0**
HDR webcam	Moisture Resistant Touchpad	**MU-MIMO** Ultra-fast wireless speed
Bluetooth™	**802.11ac** Ultra-Fast 160 MHz Gigabit Wi-Fi	Wide field of view webcam

Product views	1. Microphone 2. Webcam 3. 11.6" LCD display 4. USB Type-C ™ port	5. Headset/speaker jack 6. Battery indicator 7. Power key 8. Keyboard	9. Touchpad 10. USB Type-A 2.0 port 11. Kensington lock slot
Operating system[1]	Chrome OS		
CPU and chipset[1]	**MediaTek** processor **M8183C**		
Memory[1, 2, 3]	Dual-channel LPDDR4X SDRAM support • 4 GB of onboard LPDDR4X memory		
Display[4]	11.6" HD 1366 x 768 resolution, high-brightness Acer ComfyView™ LEDbacklit TFT LCD (C722 only) • 16:9 aspect ratio, ultra-slim design • Mercury free, environment friendly		
Graphics[1]	**Mali-G72 MP3 GPU**		
Audio	Two built-in stereo speakers Built-in digital microphone		
Storage[5]	• 32 GB		
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** • Acer InviLink™ Nplify™ 802.11a/b/g/n/ac wireless LAN • Operates at 2.4 GHz and 5 GHz • 2x2 MIMO technology • Supports Bluetooth® 4.2	**WPAN** • Bluetooth® 4.2	
Security	Discrete H1 Trusted Platform Module (TPM) solution for Chromebook Kensington lock		
Color options	Shale Black		
Dimensions and weight[6, 7]	**Dimensions:** 296 (W) x 206 (D) x 21.1 (H) mm (11.65 x 8.11 x 0.83 inches) **Weight:** 1.17 kg (2.58 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 20 hours	
Input and control	**Keyboard:** 74-/75-/78-key Acer FineTip EDU anchored 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	High Temperature (MIL-STD 810G) Low Temperature (MIL-STD 810G) Rain (MIL-STD 810G) Humidity (MIL-STD 810G)	Vibration (MIL-STD 810G) Mechanical Shock, Transit Drop 122 cm (MIL-STD 810G) Spill resistant keyboard (330 ml) Sand and Dust (MIL-STD-810F)	

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.

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.