

acer



Acer Chromebook Plus 514

Acer Chromebook Plus Enterprise 514



Product views	1. Microphones 2. Webcam 3. Webcam shutter 4. 14" display 5. USB 3.2 Gen 1 Type-C™ port 6. HDMI® port 7. USB 3.2 Gen 1 Type-A port 8. Battery indicator 9. Speakers 10. Power key 11. Keyboard 12. Touchpad 13. Headphone/speaker jack 14. USB 3.2 Gen 1 Type-C™ port 15. Kensington lock slot
Operating system¹	Chrome OS
CPU and chipset¹	AMD Ryzen™ 5 7520C quad-core processor
Memory^{1, 2, 3}	• 8 GB of onboard LPDDR5X system memory
Display⁴	14.0" display with IPS (In-Plane Switching) technology, WUXGA 1920 x 1200, Acer ComfyView™ LED-backlit TFT LCD • 16:10 aspect ratio, color gamut NTSC 45% • Wide viewing angle up to 170 degrees • Mercury free, environment friendly
Graphics¹	Integrated AMD Radeon™ 610M Graphics
Audio	• DTS® Audio, featuring optimized bass / treble response and micro-speaker distortion prevention by smart amplifier enhancement • Two built-in upward-firing stereo speakers design • Two built-in array microphones • Google Assistant™ Lab Certification (ART)
Storage^{1, 5}	• 256 GB, PCIe Gen3, 8 Gb/s up to 2 lanes, NVMe
Webcam¹	UFC with: • T-Type USB FHD camera • Compatible with Chromebook only • 1920 x 1080 resolution • 1080p video at 60 fps with Temporal Noise Reduction • Support ROI (region of interest) feature • Support High Dynamic Range (HDR) feature • Blue Glass lens • Dual Mic (33 mm + 33 mm) • 78 x 3.2 (5.2) x 3 mm
Wireless and networking¹	WLAN • Wi-Fi 6E Wireless LAN • 802.11 a/b/g/n/ac/ax • Band: 2.4 GHz, 5 GHz, and 6 GHz • 2x2 MU-MIMO technology • Support Bluetooth 5.1 or above
Security	Discrete H1 Trusted Platform Module (TPM) solution for Chromebook, Kensington lock, Camera shutter
Dimensions and weight^{6, 7}	Dimensions: • 319 (W) x 227 (D) x 19.9 (H) mm (12.56 x 8.94 x 0.78 inches) Weight: 1.45 kg (3.2 lbs.) with 3-cell battery pack
Power adapter and battery⁸	Power adapter: • USB Type-C 65 W PD AC adapter Battery: • 53 Wh 3-cell Li-ion battery Supports Fast Charging technology For models with WUXGA Panel Battery life up to 12 hours
Input and control	Keyboard: • Acer FineTip Backlit 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, and two-finger scrolling * Moisture resistant * OceanGlass™ Touchpad
System compliance⁹	• ENERGY STAR® • EPEAT® registered • Citrix certification
Warranty	One-year International Travelers Warranty (ITW)
Quality and reliability tests¹⁰	Spill resistant keyboard (30 ml) Military Reliability Test: • Mechanical Shock, Transit Drop (Packaged), 122 cm (MIL-STD 810H) • Mechanical Shock, Transit Drop (Unpackaged), 122 cm (MIL-STD 810H) • Vibration (MIL-STD 810H) • Sand and Dust (MIL-STD 810F) • Humidity (MIL-STD 810H) • Rain (MIL-STD 810H) • Low Temperature (MIL-STD 810H) • High Temperature (MIL-STD 810H)
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. Acer 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.	Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display and resolution, etc.
9.	EPEAT® registration varies by country. See http://www.epeat.net/ for registration status for each country. Specifications vary depending on model.
10.	MIL-STD 810G/H is a testing protocol conducted in controlled settings and does not guarantee future performance in all situations. Do not attempt to simulate these tests, as damage resulting from this will not be covered by Acer's standard warranty.

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.

© 2023. All rights reserved

Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Intel Evo, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, Xeon Inside, Intel Agilex, Arria, Cyclone, Movidius, eASIC, Empirion, Iris, MAX, Intel RealSense, Stratix, and Intel Optane are trademarks of Intel Corporation or its subsidiaries.

About Acer

Founded in 1976, Acer is one of the world's top ICT companies with a presence in more than 160 countries. As Acer evolves with the industry and changing lifestyles, it is focused on enabling a world where hardware, software and services will fuse with one another, creating ecosystems and opening up new possibilities for consumers and businesses alike. Acer's 7,500 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.