



Designed to give learning a spin

Chromebook Spin 512 R853TA(NA)

Four usage modes, 12-inch IPS display with 3:2 aspect ratio, antimicrobial treatment, a world-facing camera, state of the art processor, and military-grade durability: Acer Chromebook Spin 512 is designed to help students take on all sorts of new challenges in the classroom.



SCHOOL DAY
PRODUCTIVITY



MILITARY
STANDARD 810H



ROBUST
DESIGN



SPILL RESISTANT
KEYBOARD



360°
CONVERTIBLE



ANTIMICROBIAL



Tru
COMFORT



Ready for the future

Running the latest Intel® processor, the Chromebook Spin 512 offers an enhanced performance so that students can run projects smoothly and complete tasks more quickly. Connectivity is faster and more reliable thanks to Wi-Fi 6. The 12-inch display has a 3:2 aspect ratio, meaning there is more space for texts and assignments and less need for scrolling. With its convertible design and up to 12 hours¹ of battery life, the Chromebook Spin 512 also allows students to work in various ways. Combining an up to 8 MP MIPI world-facing camera and the 88° wide-field-of-view webcam is an optimal choice for online learning.



Zero-touch enrolment

Web-based management makes it easy for IT administrators to configure and maintain the devices. Also, Zero-touch enrolment allows the Chromebooks to join the school network as soon as students connect them to the internet, making the deployment of large numbers of devices much more uncomplicated. The Chromebook Spin 512 supports multi-user sign-in, so each student projects and documents are kept safe and separate under their individual account.



Ultra-resistant design

Tested under Military Standard (MIL-STD 810H)^{2,3}, this Chromebook can stand up to most mishaps. The impact-resistant body can withstand drops as high as 122 cm and up to 60 kg of downward force. A unique drainage system protects the internal parts from spills of up to 330 ml, and keys are mechanically anchored so they cannot be removed. It also features an Antimicrobial⁴ Corning® Gorilla® Glass touch display – which is scratch-resistant and prevents the growth of micro-organisms –, and includes internationally-certified antimicrobial (silver-ion) solutions implemented on the keyboard touchpad and palm-rest surface. Compliance with two leading toy safety standards, ASTM F963-16 and UL/IEC 60950-1⁵, means it is safe to use for younger learners.



Premium Service Pack

The Chromebook Spin 512 can benefit from Premium Service Pack⁶, the Acer Care Plus extended service plan designed to protect your investment and to ensure your machine gets the care it requires. It includes several benefits such as a 3 or 4 years warranty extension, equipment protection (fixed fee repair) and priority repair.

Fundamentals

- Fundamentals
- Chrome OS
- Intel® processor

Collaboration

- HDR Webcam
- 88° Wide Field of View Webcam
- Up to 8MP MIPI World Facing Camera
- Camera Shutter

Display

- 12" HD IPS display with 3:2 aspect ratio
- Antimicrobial Corning® Gorilla® Glass⁴
- Touch Display

Design

- MIL-STD 810H Compliant^{2,3}
- Compliant with UL/IEC 60950-1 and ASTM F963-12 safety standards⁵
- 360° Convertible design
- Spill-resistant keyboard (330ml of liquid)
- Antimicrobial coating on keyboard, touchpad, and palm-rest surface

Battery Life

- Up to 12 Hours¹

Connectivity

- WiFi 6
- 2x2 802.11 ac, MU-MIMO
- Two full functions USB 3.2 Type-C connectors
- Two USB 3.2 Type A
- Bluetooth 5.1

Specifications vary depending on model for storage, processor, RAM.

1. Battery life is based on Google power_LoadTest for non-touch model (<http://www.chromium.org/chromium-os/testing/power-testing>). Actual battery life varies by model, configuration, applications, power management settings, operating conditions, and utilized features, and the maximum capacity of the battery will naturally decrease with time and usage. - 2. Sand and Dust testing based on MIL-STD 810F - 3. Tested by qualified 3rd party labs for certain tests procedure under MIL-STD 810G (Oct 2008) for environmental conditions that include high and low temperatures, humidity, vibrations, mechanical shocks on drops, rain, dust and sand. - 4. This antimicrobial solution is optional and may vary depending on the model and/or region. All antimicrobial solutions, including Antimicrobial Corning® Gorilla® Glass, do not protect or provide users with any direct or implied health benefits. - 5. Device has been designed and tested to meet UL/IEC 60950-1 safety standard, investigated by UL 696 safety electric toys and meets the ASTM F963 toy safety for kids over 3 years old. For more information, visit: <https://www.astm.org/Standards/F963.htm> - 6. EduCare services and extended service plans might vary from country to country.

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