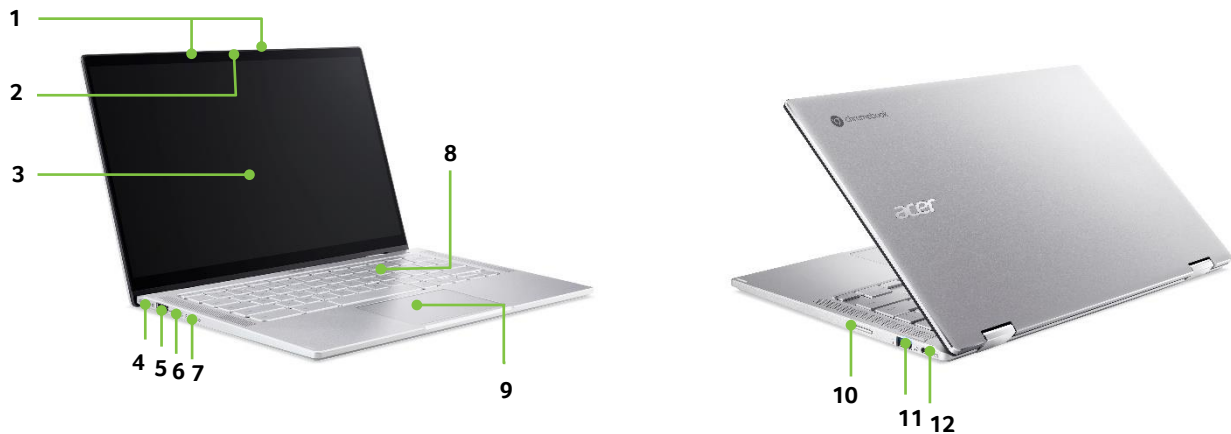# Unassuming Potency

84%

Acer Chromebook Spin 514

Up to 11th Gen Intel® Core™ i7 Processor[1]
14" Full HD IPS Touchscreen Display
DTS® Audio Technology
Military-grade Durability (MIL-STD-810H)[2]

intel CORE i7

Product views	1. Microphones	5. HDMI® 2.1 port	9. Touchpad	11. USB 3.2 Gen 1 Type-A port
	2. Webcam	6. Headset/speaker jack	10. Volume key	12. USB Type-C ™port
	3. 14" LCD display	7. Power button		
	4. USB Type-C ™port	8. Keyboard		

Operating system[1]	Chrome OS
	Chrome OS with Chrome Enterprise Upgrade

CPU and chipset[1]	Intel® Core™ i3-1110G4 processor

Memory[1, 2, 3]	Dual-channel LPDDR4X SDRAM support
	● 8 GB of onboard LPDDR4X system memory

Display[4]	14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness (250 nits) Acer CineCrystal™ LED-backlit TFT LCD, supporting multi-touch
	● 16:9 aspect ratio, color gamut sRGB 100%
	● Wide viewing angle up to 170 degrees
	● Mercury free, environment friendly
	● Corning® Gorilla® Glass

Graphics[1, 5]	Intel® Iris® Xᵉ Graphics

Audio	● DTS® Audio, featuring optimized bass / treble response and micro-speaker distortion prevention	● Two built-in microphones
	● Two built-in stereo speakers at any display modes by smart amplifier	● Google Assistant™ Lab Certification (ART)

Storage[1, 6]	Solid state drive
	● 128 GB, PCIe Gen3, 8 Gb/s, NVMe

Webcam[1]	Video conferencing UFC with:	● 1920 x 1080 resolution	● Dual Mic (33 mm + 33 mm)
	● T-Type MIPI FHD camera	● 1080p HD video at 60 fps with Temporal Noise Reduction	● 78 x 3.2 (5.2) x 3 mm
	● Compatible with Chromebook only		

Wireless and networking[1]	WLAN
	● Intel® Wireless Wi-Fi 6 AX201
	● 802.11a/b/g/n/acR2+ax wireless LAN
	● Dual Band (2.4 GHz and 5 GHz)
	● 2x2 MU-MIMO technology
	● Supports Bluetooth® 5.1
	● Wi-Fi CNVi Interface

Security	Discrete H1 Trusted Platform Module (TPM) solution for Chromebook
	Accelerometer (G-sensor)

Dimensions and weight[7, 8]	Dimensions: 321.5 (W) x 209.7 (D) x 16.9 (H) mm (12.66 x 8.26 x 0.67 inches)	Weight: 1.37 kg (3.02 lbs.) with 3-cell battery pack

Power adapter and battery[9]	Power adapter: USB Type-C 65 W Google PD AC adapter	Battery: 54 Wh 3-cell Li-ion battery, supports Fast Charging technology, battery life up to 10 hours

Input and control	Keyboard: 74-/75-/78-key Acer FineTip Backlit keyboard with international language support
	Control Keys: Power button, volume up and down keys
	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

Sensors	Accelerometer (G-sensor)	Gyroscope

System compliance	ENERGY STAR®

Warranty	One-year International Travelers Warranty (ITW)

Quality and reliability tests[10]	Military Reliability Test: Mechanical Shock (Packaged), Transit Drop 122 cm (MIL-STD 810H)	Military Reliability Test: Humidity (MIL-STD 810H)
		Military Reliability Test: Rain (MIL-STD 810H)
	Military Reliability Test: Mechanical Shock (Unpackaged), Transit Drop122 cm (MIL-STD 810H)	Military Reliability Test: High Temperature (MIL-STD 810H)
		Military Reliability Test: Sand and Dust (MIL-STD 810F)
	Military Reliability Test: Vibration (MIL-STD 810H)	Spill resistant keyboard (30 ml)

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. Not all features indicated are supported on all SKUs
6. 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.
7. Minor variations in system dimensions are possible due to the manufacturing process.

8. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
9. 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.

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.

chrome

intel CORE i7

intel CORE i5

intel CORE i3

1920 ×1080 FHD

IPS
In-Plane Switching

10 hrs
Up to 10-Hours
Battery Life

Google Play
Google Play Store

Corning®
Gorilla® Glass
Tougher design

MIPI
MIPI Camera

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

Metal chassis

360°
Convertible

Bluetooth™

Moisture Resistant
Touchpad

MU-MIMO
Ultra-fast
wireless speed

HDR webcam

Wide field of view
webcam

Touch

X2
Dual Digital Mic

Wi-Fi 6
Wireless
Connection

USB Type-C™

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.