

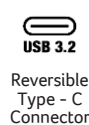
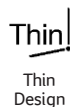
# Acer One Z14-52M



The Sleek, durable, and sustainably designed **Acer One Z14-52M** features improved performance, business-grade security, and a highly refined user experience for work and video conferencing that makes it one of the best enterprise-grade laptops for professionals. The 180° hinge design, Narrow Bezel and large touchpad provide better usability.



- Sleek and Stylish Design
- Metal-Aluminum Body (A&D Cover)
- Narrow Bezel (82% Body to Screen Ratio)
- Light Weight Starting at 1.37Kg
- 180° Hinge Design with
- Privacy Camera Shutter
- MIL -STD 810H Certified.



# SPECIFICATIONS

## Acer One Z14-52M

Operating system	Windows 11 Home 64-bit /Windows 11 Professional 64 bit / Linux		
CPU and chipset	Intel® Core™ i3-1215U processor   Intel® Core™ i5-1335U processor Intel® Core™ i5-1235U processor   Intel® Core™ i3-1315U processor Intel® Core™ i7-1255U processor   Intel® Core™ i7-1355U processor		
Memory	Dual channel DDR4, 2 SODIMM sockets, support DDR4 3200 MHz , up to 64GB		
Display	14” Full HD TN 1920 x 1080, high-brightness Antiglare TFT LCD • 16:9 aspect ratio • Ultra-slim design • Mercury-free, environment friendly	14” Full HD IPS 1920 x 1080, high-brightness Antiglare TFT LCD • 16:9 aspect ratio • Ultra-slim design • Mercury-free, environment friendly	14” HD TN 1366 x 768 high-brightness Antiglare TFT LCD • 16:9 aspect ratio • Ultra-slim design Mercury-free, environment friendly
Graphics	Intel® Iris® Xe Graphics   Intel® UHD Graphics		
Audio	Two built-in stereo speakers 2*2 Watt High-Definition Audio Built-in Dual array microphone with Noise Cancellation Features High Fidelity Original Recording		
Storage	SSD: 2TB/1 TB / 512 GB/ 256 GB/ 128 GB, PCIe Gen3 and Gen 4 NVMe (Optional)		
Webcam	HD webcam with 1280 x 720 resolution, 720p HD audio/video recording FHD webcam with 1920 x 1080 resolution, 1080p FHD audio/video recording (Optional) Inbuilt Privacy Camera Shutter		
Wireless and networking	LAN: Built-in 10/100/1000Mb Base-TX Ethernet RJ45 LAN WLAN: (Options) Intel® Dual Band Wi-Fi 6 AX201 2x2 AX +BT 5.2 Intel® Dual Band Wi-Fi 6E AX210 2x2 AX +BT 5.3 Intel® Dual Band Wi-Fi 6E AX211 2x2 AX +BT 5.3 Intel® Dual Band Wireless-AC 9462, 1x1 AC + BT 5.0 Intel® Dual Band Wireless-AX 101 1x1 AX+ BT 5.2 Wi-Fi 6E MT7902_AW-XB552NF + BT5.2		
I/O Ports	USB & DC JACK: 1x USB 3.2 Gen 2 port with Powered USB port, AC/DC (Type A) 1 x USB 3.2 Gen1 (Type A)) 1 x USB 3.2 Gen 2 (Type C)- Optional Power Delivery, Display Transfer 1 x DC-in jack 1 x 2-in-1 Audio Combo jack (Headphone + Microphone) 1 x Micro SD Card Reader	HDMI: 1 x HDMI™ output port (with HDCP)	
Privacy control	Firmware Trusted Platform Module (TPM) solution Discrete Trusted Platform Module (TPM 2.0) – Optional BIOS user, supervisor passwords, Kensington lock slot Fingerprint Reader (Optional)		
Slots	Two M.2 Card slots: 1st for WLAN Combo with PCIe/USB/CNVi interface 2nd for M.2 SSD 2280 Card with PCIe Gen4 x4 interface		
Dimensions and weight	Dimensions: 324.9(W) x 219.5(D) x 19.4(H)mm	Weight: Starting 1.37 kg (3.02 lbs.) with 3-cell 36 Whr battery & one SSD Starting 1.39 kg (3.06 lbs.) with 4-cell 49 Whr battery & one SSD (Optional)	
Design & Ruggedness	Metal- Aluminum Body (A/D), 180° Hinge design MIL -STD 810H Certified		

<b>Power adapter</b>	<b>Power adapter:</b> AC in 100~240V, 50~60Hz, DC output, 45W Fast Charging (Optional) AC in 100~240V, 50~60Hz, DC output 65W, Fast Charging (Optional) 65W Type C Fast Charging (Optional)	
<b>Battery and Battery Backup</b>	<b>Battery:</b> 36 Whr 3-cell Li-ion battery pack 49 Whr 4-cell Li-ion battery pack (Optional)	<b>Battery Backpack:</b> Battery life up to 8.5 hours (based on MobileMark® 2014 test results on 36Whr Battery) Battery life up to 10 hours (based on MobileMark® 2014 test results on 49Whr Battery)
<b>Input and control</b>	<b>Keyboard:</b> Multi-languages A4 size isolated Spill Resistant keyboard (Optional) Multi-languages A4 Size isolated Spill Resistant Backlit illuminated keyboard <b>Touchpad:</b> Built-in Click pad with Microsoft® Precision® multi-gesture and scrolling function	
<b>Compliance</b>	CE, CB, FCC, Energy Star 8.0, ROHS	

- Specifications vary depending on the model.
- 64-bit software is required to enjoy the advantages of 64-bit processing.
- 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.
- Memory speed may vary, depending on the CPU, chipset or memory fitted.
- All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
- Not all features indicated are supported on all SKUs
- 1 GB is 1 billion bytes, 1 TB is 1000 GB. 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
- Minor variations in system dimensions are possible due to the manufacturing process.
- Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options
- Listed battery life is based on MobileMark 2014® productivity mode testing with wireless on. Details of MobileMark 2014 testing are available at [www.bapco.com](http://www.bapco.com). Battery life rating is for comparison purposes only. Actual battery life varies by model, configuration, application, power management settings, operating conditions, and features used. A battery's maximum capacity decreases with time and use.
- Bundled software may vary depending on hardware configuration, OS and regional availability.
- The RMN number of Acer One Z14-52M is **CINAL4**



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](http://www.acer.com) for more information.