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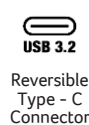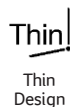# *Acer One* Z14-52M

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.

intel CORE i5 intel CORE i7 intel CORE i3

Thin! — Thin Design

Narrow Bezel

Alumi num Body

USB 3.2 — Reversible Type - C Connector

HDMI — HIGH-DEFINITION MULTIMEDIA INTERFACE

MIL-STD 810H Certified

PCIe SSD — Up to 4X Faster Storage Performance

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	

Power adapter	**Power adapter:** 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)	
Battery and Battery Backup	**Battery:** 36 Whr 3-cell Li-ion battery pack 49 Whr 4-cell Li-ion battery pack (Optional)	**Battery Backpack:** 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
Input and control	**Keyboard:** Multi-languages A4 size isolated Spill Resistant keyboard (Option) Multi-languages A4 Size isolated Spill Resistant Backlit illuminated keyboard **Touchpad:** Built-in Click pad with Microsoft® Precision® multi-gesture and scrolling function	
Compliance	CE, CB, FCC, Energy Star 8.0, ROHS	

1. Specifications vary depending on the model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. 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.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
6. Not all features indicated are supported on all SKUs
7. 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
8. Minor variations in system dimensions are possible due to the manufacturing process.
9. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options
10. 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. 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.
11. Bundled software may vary depending on hardware configuration, OS and regional availability.
12. The RMN number of Acer One Z14-52M is **CINAL4**