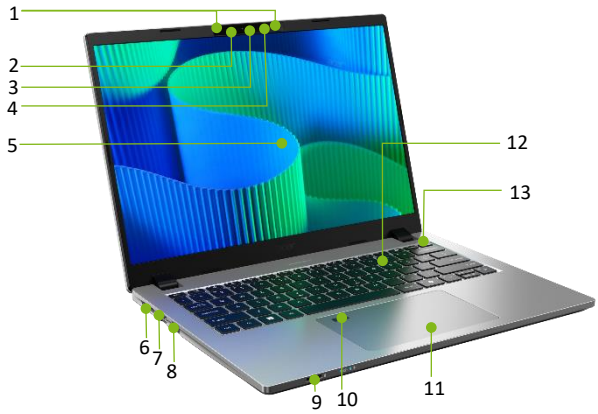
TravelMate P2 14

SPECIFICATIONS — TravelMate P2 — P214-56/P214-56-TCO/P214-56T/P214-56T-TCO



Product views	**1.** Microphones **2.** Webcam shutter **3.** Webcam **4.** IR Sensor (optional) **5.** 14.0" display	**6.** Two USB® 4 Type-C ™ / Thunderbolt™ 4 ports **7.** HDMI® 2.1 port with HDCP support **8.** USB 3.2 Gen 1 port with power off USB charging	**9.** MicroSD card slot **10.** Fingerprint reader (optional) **11.** Touchpad **12.** Keyboard **13.** Power button	**14.** Headset/speaker jack **15.** USB 3.2 Gen 1 port **16.** RJ-45 port **17.** Kensington lock slot (Nano type)
Operating system[1]	Windows 11 Pro (Acer recommends Windows 11 Pro for business.) Windows 11 Home			
CPU and chipset[1]	**Intel® Core™ 7 processor 150U** **Intel® Core™ 5 processor 120U** **Intel® Core™ 3 processor 100U**		**Intel® Core™ i7-1365U processor** **Intel® Core™ i5-1345U processor**	
Memory[1, 2, 3]	Dual-channel DDR5 SDRAM support ● Up to 64 GB of DDR5 system memory			
Display[4]	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%(Typical value) ● Wide viewing angle up to 170 degrees ● Mercury free, environment friendly	14.0" display with IPS (In-Plane Switching) technology, WUXGA 1920 x 1200, high-brightness (400nits, typical value) Acer ComfyView™ LED-backlit TFT LCD ● 16:10 aspect ratio, color gamut sRGB 100%(Typical value) ● Wide viewing angle up to 170 degrees ● Mercury free, environment friendly	14.0" WUXGA 1920 x 1200 resolution LED-backlit IPS LCD with integrated multi-touch ● 16:10 aspect ratio ● Ultra-slim design ● Mercury free, environment friendly	
Graphics[5]	**Intel® Graphics**			
Audio	● Acer Purified.Voice technology with AI noise reduction in dual built-in microphones. Features include far-field pickup, dynamic noise reduction through neural network, adaptive beam forming, and predefined personal and conference call modes.		● Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound ● DTS® Audio, featuring optimized bass response and micro-speaker distortion prevention	
Storage[1, 6]	● 256 GB / 512 GB / 1 TB, PCIe Gen4, 16 Gb/s, NVMe ● SSD slot: 2			
Webcam[1]	**UFC with:** ● T-Type USB FHD camera + IR camera ● Compatible with Windows only ● 1920 x 1080 resolution	● 1080p HD video at 60 fps with Temporal Noise Reduction ● Dual Mic (33 mm + 33 mm) ● 78 x 3.2 (5.2) x 3 mm	**UFC with:** ● T-Type HD camera ● Compatible with Windows only ● 720p HD video at 30 fps with Temporal Noise Reduction	● 1280 x 720 resolution ● Blue Glass lens ● Dual Mic (33 mm + 33 mm) ● 78 x 3.2 (5.2) x 3 mm
Wireless and networking[1]	**WLAN:** ● Intel® 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 ● Intel vPro® Enterprise ● Intel® Connectivity Performance Suite (ICPS)	● Intel® Wireless Wi-Fi 6E AX211 ● 802.11 a/b/g/n/ac/ax wireless LAN ● Band: 2.4 GHz, 5 GHz, and 6 GHz ● 2x2 MU-MIMO technology ● Support CNVi interface ● Intel® Connectivity Performance Suite (ICPS)	**WPAN:** ● Supports Bluetooth® 5.3 or above ● Supports Bluetooth LE Audio (LC3).	**LAN:** ● Gigabit Ethernet, Wake-on-LAN ready
Security	● Acer Bio-Protection fingerprint solution, featuring computer protection and Windows Hello Certification ● Discrete Trusted Platform Module (TPM) solution ● BIOS user, supervisor, HDD (OPAL) passwords ● Kensington lock (Nano-type) ● Camera shutter		● Acer ProShield Plus Security Manager includes: (1) Data Protection: File & Folder Encryption and Decryption, Personal Security Drive (2) Data Removal: File Shredding (3) Security Alert: Invalid Access Alert, Security Report	
Dimensions and weight[1,7,8]	**Dimensions** ● 314.8 (W) x 233.3 (D) x 17.95/19.65 (H) mm (12.39 x 9.19 x 0.71/0.77 inches)		**Weight** ● 1.38 kg (3.04 lbs.) with 3-cell battery pack, one SSD ● 1.27 kg (2.8 lbs.) with 3-cell battery pack, one SSD	
Power adapter and battery[1,9, 10,11]	**Power adapter** ● 3-pin 65 W PD PCR 50%, TCO 9.0 AC adapter	**Battery:** ● 56 Wh 3-cell Li-ion battery ● For models with WUXGA Panel + SSD **Battery life:** ● Up to 11 hours (based on MobileMark® 2025 test results) ● Up to 15 hours (based on video playback test results) ● Up to 13.5 hours (based on web browsing test results)	**Battery:** ● 40 Wh 3-cell Li-ion battery ● For models with WUXGA Panel + SSD **Battery life:** ● Up to 8 hours (based on MobileMark® 2025 test results) ● Up to 11 hours (based on video playback test results) ● Up to 9.5 hours (based on web browsing test results)	**Battery:** ● 53 Wh 3-cell Li-ion battery ● Supports Fast Charging technology ● For models with WUXGA Panel + SSD **Battery life:** ● Up to 10.5 hours (based on MobileMark® 2025 test results) ● Up to 14 hours (based on video playback test results) ● Up to 12.5 hours (based on web browsing test results)
Input and control	**Keyboard:** ● 80-/81-/84-key Acer keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute ● 80-/81-/84-key Acer backlight keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute **Control Keys:** ● TravelMate Sense Key, Copilot Key		**Touchpad:** ● Multi-gesture secure touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; Fingerprint application commands (1) Microsoft Precision Touchpad certification (2) Windows Hello Certification (3) * OceanGlass™ Touchpad	
Windows Desktop Apps[12]	● Acer Product Registration ● Acer QuickPanel		● TravelMate Sense	
System compliance[13]	● ENERGY STAR® ● EPEAT® Gold		● TCO Certified (P214-56T-TCO / P214-56-TCO) ● Wi-Fi®	
Warranty	One-year International Travelers Warranty (ITW)			

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. 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.
10. Listed battery life is based on testing using Web browsing. The test clip loops the loading of 50 selected websites using Microsoft Edge every 30 seconds, until the battery is drained. Stated battery life is for comparison purpose only. Actual battery life varies by model, configuration, applications, video chip format and features used. A battery's maximum capacity decreases with time and use. Battery life test configuration: Intel® Core™ 3 processor 100U, Intel® Graphics, WUXGA, SSD only, 8GB of DDR5 memory. Battery life test condition: 100 nits LCD brightness, 50% speaker volume, WLAN on, Bluetooth on, no WW direct Internet connection.
11. 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 720p YouTube video is played
12. Bundled software may vary depending on hardware configuration, OS and regional availability.
13. EPEAT® registration varies by country. See http://www.epeat.net/ for registration status for each country

Note: This specification is based on quick spec (ID:2955-1) (ID:2958-1) (ID:2956-1) (ID:2926-4) provided by PM on 8/12

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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