



| TravelMate P214-54 Specifications (v2-0-2) |         |  |           |
|--|---------|--|-----------|
| Category                                   |         | Description  | Footnotes |
| Operating system                           | 1       | Windows 11 Pro 64-bit (Acer recommends Windows 11 Pro for business.)   | 2         |
|  |         | Windows 10 Home 64-bit   | 2         |
| CPU and chipset                            | 1       | <b>AMD Ryzen™ 3 5300U</b> quad-core processor (up to 2 MB L2 cache, up to 4 MB L3 cache, 2.6 GHz with Precision Boost up to 3.85 GHz)<br><b>AMD Ryzen™ 5 7520U</b> hexa-core processor (up to 3 MB L2 cache, up to<br><b>AMD Ryzen™ 7 7730U (8 CORES 16 HILOS)</b> octa-core processor (up to 4 MB L2 cache, up to 16 MB L3 cache, 2.0 GHz with Precision Boost up   |           |
| Memory                                     | 1, 3, 4 | Dual-channel DDR4 SDRAM support: <ul style="list-style-type: none"> <li>Up to 16 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules</li> </ul>   | 4, 5      |
| Display                                    |         | 14" HD 1366 x 768 resolution Acer ComfyView™ LED-backlit TFT LCD   | 6         |
|  |         | 16:9 aspect ratio  |           |
|  |         | Ultra-slim design  |           |
|  |         | Mercury free, environment friendly   |           |
|  |         | 14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD   | 6         |
|  |         | 16:9 aspect ratio, 45% NTSC color gamut  |           |
|  |         | Wide viewing angle up to 170 degrees   |           |
|  |         | Mercury free, environment friendly   |           |
| Graphics                                   |         | <b>AMD Radeon™ Graphics</b>  |           |
| Audio                                      |         | <ul style="list-style-type: none"> <li>Acer Purified.Voice technology with two built-in microphones. Features include far-field pickup, keystroke suppression, voice tracking, adaptive beam forming, voice recognition enhancement, three pre-defined modes: voice recognition, personal call, conference call</li> <li>Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound</li> <li>Compatible with Cortana with Voice</li> <li>Two built-in stereo speakers</li> </ul> |           |
| Storage                                    |         | <b>Solid state drive</b> <ul style="list-style-type: none"> <li>128 GB / 256 GB / 512 GB / 1 TB, PCIe Gen3 8 Gb/s up to 4 lanes, NVMe</li> </ul> <b>Hard disk drive</b> <ul style="list-style-type: none"> <li>1 TB 2.5-inch 7200 RPM</li> <li>500 GB / 1 TB 2.5-inch 5400 RPM</li> </ul>  | 1, 7      |
|  |         |  | 8         |
|  |         |  | 9         |
| Webcam                                     | 1       | <b>Video conferencing</b><br>HD webcam with:   |           |

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|  |           | <ul style="list-style-type: none"> <li>• 1280 x 720 resolution</li> <li>• 720p HD audio/video recording</li> <li>• Super high dynamic range imaging (SHDR)</li> <li>• Camera shutter cover</li> </ul>  |
| <b>Wireless and networking</b>             | 1         | <b>WLAN</b> <ul style="list-style-type: none"> <li>• Intel® Wireless Wi-Fi 6 AX200</li> <li>• 802.11a/b/g/n/acR2+ax wireless LAN</li> <li>• Dual Band (2.4 GHz and 5 GHz)</li> <li>• 2x2 MU-MIMO technology</li> <li>• Supports Bluetooth® 5.2</li> <li>• Wi-Fi PCIe interface</li> </ul> <b>LAN</b> <ul style="list-style-type: none"> <li>• Gigabit Ethernet, Wake-on-LAN ready</li> </ul>   |
| <b>Security</b>                            |           | Acer ProShield Plus security manager includes: <ul style="list-style-type: none"> <li>• Data Protection: File &amp; Folder Encryption and Decryption, Personal Security Drive</li> <li>• Data Removal: File Shredding</li> <li>• Security Alert: Invalid Access Alert, Security Report</li> </ul> Firmware Trusted Platform Module (TPM) solution<br>BIOS user, supervisor, HDD passwords<br>Kensington lock slot  |
| <b>Dimensions and weight</b>               | 1, 10, 11 | <b>Dimensions</b> <ul style="list-style-type: none"> <li>• 328 (W) x 236 (D) x 19.9 (H) mm (12.91 x 9.29 x 0.78 inches)</li> </ul> <b>Weight</b> <ul style="list-style-type: none"> <li>• 1.625 kg (3.58 lbs.) with 3-cell battery pack, one SSD</li> </ul>  |
| <b>Power adapter and battery</b>           | 1         | <b>Power adapter</b><br>3-pin 65 W AC adapter <ul style="list-style-type: none"> <li>• 107.0 (W) x 47.0 (D) x 30.0 (H) mm (4.21 (W) x 1.85 (D) x 1.18 (H) inches)</li> <li>• 243 g with 180 cm DC cable</li> </ul> <b>Battery</b> <ul style="list-style-type: none"> <li>• 48 Wh 4-cell Li-ion battery <span style="float: right;">12</span><br/> (for models with Full HD Panel + HDD + SSD)</li> </ul> <b>Battery life:</b><br>Up to 13.5 hours (based on MobileMark® 2014 test results) |
| <b>Input and control</b>                   |           | <b>Keyboard</b><br>87-/88-/91-key FineTip keyboard with Home, End, Pg Up, Pg Dn keys, international language suppose spanish<br><b>TouchPad</b><br>Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands <ul style="list-style-type: none"> <li>• Microsoft Precision Touchpad certification</li> <li>• Moisture resistant</li> </ul>   |

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|                                       |   |
|---------------------------------------|---|
|                                       | <p>Multi-gesture secure touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; Fingerprint application commands</p> <ul style="list-style-type: none"> <li>• Windows Hello Certification</li> <li>• Microsoft Precision Touchpad certification</li> </ul>  |
| <p><b>Input and output</b></p>        | <p>USB Type-C™ port: USB 3.2 Gen 2 (up to 10 Gbps)</p> <ul style="list-style-type: none"> <li>• USB 3.2 Gen 2 (up to 10 Gbps)</li> <li>• DisplayPort over USB-C</li> <li>• USB charging 5 V; 3 A</li> <li>• DC-in port 20 V; 60 W</li> </ul> <p>Three USB 3.2 Gen 1 ports with one featuring power-off USB charging</p> <p>HDMI® 2.0 port with HDCP support</p> <p>Nano SIM slot</p> <p>NFC (Near Field Communication) Optional</p> <p>SmartCard reader slot</p> <p>3.5 mm headphone/speaker jack, supporting headsets with built-in microphone</p> <p>External display (HDMI) port</p> <p>Ethernet (RJ-45) port</p> <p>DC-in jack for AC adapter</p>   |
| <p><b>Windows Desktop Apps</b></p>    | <p>13</p> <p><b>In-House</b></p> <ul style="list-style-type: none"> <li>• Acer Control Center</li> <li>• Acer Office Manager Console</li> <li>• Acer Product Registration</li> </ul> <p><b>Security</b></p> <ul style="list-style-type: none"> <li>• Acer Proshield Plus</li> <li>• AxCrypt</li> <li>• GOTrust</li> <li>• Norton™ Internet Security L3</li> <li>• PC Manager</li> </ul>   |
| <p><b>Options and accessories</b></p> | <p>Support Add-on features for Acer Type-C Dock III (ADK930)</p> <ul style="list-style-type: none"> <li>• MAC address pass-through to Dock (for laptop with LAN chip)</li> <li>• Wake-on-LAN from Sleep/Hibernate mode</li> <li>• PXE boot via Dock LAN port</li> <li>• LED behavior aligned with the host power status</li> </ul> <p>Support Acer USB Type-C Dock III (ADK930)</p> <ul style="list-style-type: none"> <li>• Dimension: 190 (W) x 85.3 (D) x 26.7 (H) mm (7.48 x 3.36 x 1.05 inches)</li> <li>• Weight: 233 g (0.52 lbs)</li> <li>• Supporting up to three video port (two DP 1.2, one HDMI 2.0), external display number by condition</li> <li>• One USB Type-C upstream port to host</li> <li>• One USB Type-C downstream port for device (data only)</li> <li>• Three USB 3.1 (one BC1.2) ports</li> <li>• Ethernet (RJ45) port</li> </ul> |

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- Up to 85 W power supply delivering to system
- Audio Combo Jack
- 1 m USB Type-C cable
- Vertical mode with stand
- VESA mount mode
- Support Add-on features for Acer Type-C Dock II (ADK810)
  - MAC address pass-through to Dock (for laptop with LAN chip)
  - Power button mirrors the host's
  - Wake-on-LAN from Sleep/Hibernate/Off mode
  - PXE boot via Dock LAN port
  - LED behavior aligned with the host power status
- Support Acer USB Type-C Dock II (ADK810)
  - Dimension: 204 (W) x 87 (D) x 23.9 (H) mm (8.03 x 3.42 x 0.94 inches)
  - Weight: 250 g (0.55 lbs)
  - Supporting up to three displays (one DP 1.2, two HDMI 2.0) with OS driver installed
    - One USB Type-C upstream port to host
    - One USB Type-C downstream port for device (data only)
    - Three USB 3.1 (one BC1.2) ports
    - Ethernet (RJ45) port
  - Up to 60 W power supply delivering to system
  - Audio Combo Jack
  - 1 m USB Type-C cable
  - Vertical mode with stand
  - VESA mount mode

### System compliance

**ENERGY STAR®**

**MIL 810 - H**

**EPEAT® GOLD**

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|   |   |
|---|---|
| <b>Warranty</b><br><b>Quality and reliability tests</b> | <b>THREE-year International Travelers Warranty</b><br>(ITW) Temperature and humidity<br>Hinge life<br>Weight and pressure<br>Acoustics<br>Spillage<br>Free drop<br>Shock and vibration<br>Electrostatic discharge immunity<br>Keyboard-switch life<br>MTBF (mean time between failures) |
|---|---|

1. Specifications vary depending on 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.

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4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
6. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.
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. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
8. 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.
9. 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.
10. Minor variations in system dimensions are possible due to the manufacturing process.
11. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
12. Listed battery life is based on MobileMark 2014<sup>®</sup> 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.
13. Bundled software may vary depending on hardware configuration, OS and regional availability.
14. EPEAT<sup>®</sup> registration varies by country. See <http://www.epeat.net/> for registration status for each country.

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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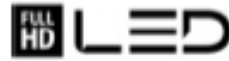
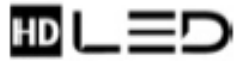
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Founded in 1976, Acer is one of the world's top ICT companies with a presence in more than 160 countries. As Acer evolves with the industry and changing lifestyles, it is focused on enabling a world where hardware, software and services will fuse with 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](http://www.acer.com) for more information.

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PurifiedVoice



MultiGesture  
TOUCHPAD



COMBO  
AUDIO JACK



