

acer

Acer recommends Windows 10 Pro.



## TravelMate P6

 Windows 10



Lightweight



MIL-STD 810G  
Compliant



TPM



Fingerprint Reader &  
Windows Hello



Wi-Fi 6



Up to 4X faster  
storage  
performance



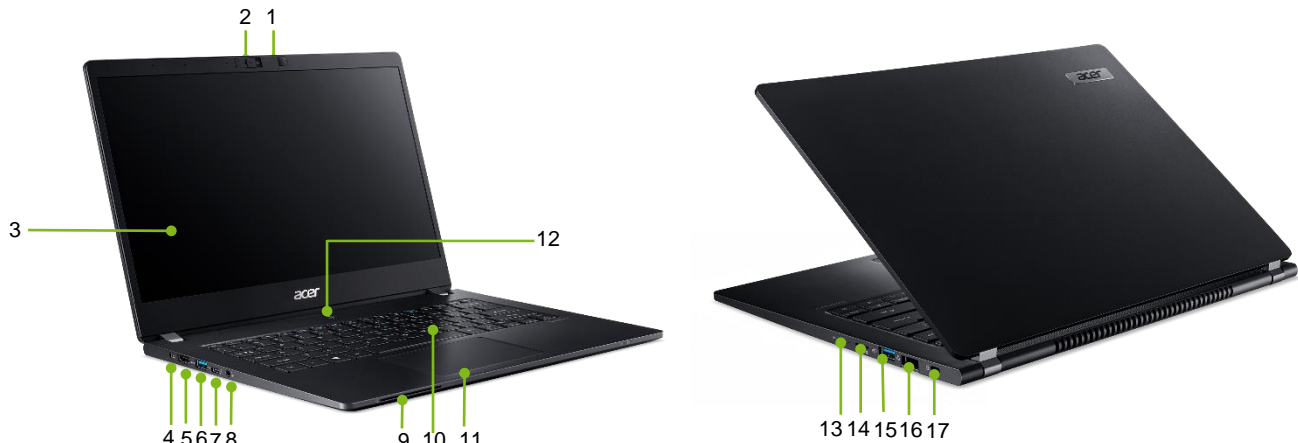
USB 3.1  
Reversible  
type-C connector



Microsoft Teams



Quick Charging



|   |  |  |  |  |
|---|--|--|--|--|
| <b>Product views</b>                              | 1. Infrared LED (optional)<br>2. Webcam<br>3. 14" display<br>4. DC-in jack   | 5. HDMI® port<br>6. USB port<br>7. USB Type-C /Thunderbolt 3 port<br>8. Headset/speaker jack | 9. Smart Card reader slot (optional)<br>10. Keyboard<br>11. Touchpad<br>12. Power button with fingerprint reader   | 14. microCD card reader<br>15. USB port<br>16. Ethernet port<br>17. Kensington lock slot |
| <b>Operating system</b> <sup>1</sup>              | Windows 10 Pro 64-bit (Acer recommends Windows 10 Pro for business.)   |  | Windows 10 Home 64-bit   |  |
| <b>CPU and chipset</b> <sup>1</sup>               | Intel® Core™ i7-10510U processor   |  | Intel® Core™ i5-10210U processor   |  |
| <b>Memory</b> <sup>1, 3, 4, 5</sup>               | Dual-channel DDR4 SDRAM support up to 24 GB of DDR4 system memory, 8 GB / 4 GB of onboard DDR4 system memory   |  |  |  |
| <b>Display</b> <sup>6</sup>                       | 14.0" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness (300nits) Acer ComfyView™ LED-backlit TFT LCD<br>• 16:9 aspect ratio, 100% sRGB color gamut<br>• Wide viewing angle up to 170 degrees<br>• Stylish and Slim design<br>• Mercury free, environment friendly  |  |  |  |
| <b>Graphics</b>                                   | Intel® UHD Graphics 620 (P614-51-G2 only)  |  | NVIDIA® GeForce® MX250 (P614-51G-G2 only)  |  |
| <b>Audio</b>                                      | • Four built-in microphones<br>• Built-in discrete smart amplifiers to deliver powerful sound<br>• Compatible with Cortana with Voice for up to 4 meters<br>• Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound<br>• Certified for Microsoft Teams  |  |  |  |
| <b>Storage</b> <sup>1, 7</sup>                    | Solid state drive: 1 TB / 512 GB / 256 GB, PCIe Gen3, 8 Gb/s, NVMe   |  |  |  |
| <b>Webcam</b> <sup>1</sup>                        | <b>FHD webcam with:</b><br>• 1920 x 1080 resolution and 1080p FHD audio/video recording<br>• Super high dynamic range imaging (SHDR)<br>• Windows Hello face authentication (RGB-IR) with camera shutter   |  | <b>HD webcam with:</b><br>• 1280 x 720 resolution and 720p HD audio/video recording<br>• Super high dynamic range imaging (SHDR)   |  |
| <b>Wireless and networking</b> <sup>1</sup>       | <b>WLAN:</b><br>• Intel® Wireless Wi-Fi 6 AX201<br>• 802.11a/b/g/n/ac/2+ax wireless LAN<br>• Dual Band (2.4 GHz and 5 GHz)<br>• 2x2 MU-MIMO technology<br>• Supports Bluetooth® 5.0<br>• Wi-Fi CNVi Interface<br><b>LAN:</b><br>• Supports Intel® Ethernet Connection I219-LM Gigabit Ethernet<br><b>WPAN:</b><br>• LTE FDD: B1/B2/B3/B4/B5/B7/B8/B9/B12/B13/B14/B17/B18/B19/B20/B21/B25/B26/B28/B29/B32/B66 |  | • LTE TDD: B38/B39/B40/B41<br>• WCDMA/HSPA+: B1/B2/B3/B4/B5/B9/B19<br>• Support up to LTE Cat.12<br>• LTE FDD: Maximum download 600 Mbps, upload 150 Mbps<br>• LTE TDD: Maximum download 408 Mbps, upload 90 Mbps<br>• UMTS: Maximum download 384 Kbps, upload 384 Kbps<br>• HSUPA: Maximum download 5.76 Mbps<br>• DC-HSPA+: Maximum download 42 Mbps<br>• Support Text Message (SMS)<br>• eSIM (selected models) |  |
| <b>Security</b>                                   | • Discrete Trusted Platform Module (TPM) solution<br>• Firmware Trusted Platform Module (TPM) solution<br>• Acer Bio-Protection fingerprint solution, featuring computer protection and Windows Hello Certification  |  | • Acer ProShield Security Manager including:<br>(1) Data Protection: File Encryption & Decryption, Personal Secure Drive<br>(2) Data Removal: File Shredder<br>• BIOS user, supervisor passwords,<br>• Kensington lock slot  |  |
| <b>Dimensions and weight</b> <sup>1, 8, 9</sup>   | <b>Dimensions:</b><br>325 (W) x 230 (D) x 16.6 (H) mm (12.8 x 9.06 x 0.65 inches)<br><b>Weight:</b><br>P614-51-G2<br>• 1.1 kg (2.43 lbs.) with 3-cell battery pack, solid state drive<br>• 1.164 kg (2.57 lbs.) with 4-cell battery pack, solid state drive  |  | P614-51G-G2<br>• 1.1334 kg (2.5 lbs.) with 3-cell battery pack, solid state drive<br>• 1.1974 kg (2.64 lbs.) with 4-cell battery pack, solid state drive   |  |
| <b>Power adapter and battery</b> <sup>1, 10</sup> | <b>Power adapter</b><br>• 3-pin 65 W AC adapter<br><b>Battery</b><br>P614-51-G2<br>• 60 Wh 4-cell Li-ion battery, battery life up to 23 hours<br>• 45 Wh 3-cell Li-ion battery, battery life up to 18 hours  |  | P614-51G-G2<br>• 60 Wh 4-cell Li-ion battery, battery life up to 15 hours<br>• 45 Wh 3-cell Li-ion battery, battery life up to 11 hours  |  |
| <b>Input and control</b>                          | <b>Keyboard:</b> 83-/84-/87-key Acer FineTip keyboard with international language support<br><b>Touchpad:</b> Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands<br>• Microsoft Precision Touchpad certification   |  |  |  |
| <b>Windows Desktop Apps</b> <sup>11</sup>         | • Acer Collection<br>• Quick Access  |  | • Acer Control Center<br>• Acer Product Registration   |  |
| <b>System compliance</b> <sup>12</sup>            | • Wi-Fi®   |  | • ENERGY STAR®<br>• EPEAT® registered  |  |
| <b>Warranty</b>                                   | One-year International Travelers Warranty (ITW)  |  |  |  |

Acer recommends Windows 10 Pro.  
 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.  
 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. 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. EPEAT® 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. The 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 dead pixels per inch, 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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 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.