

# acer

Acer recommends Windows 10 Pro.



## TravelMate X3

 Windows 10



Faster memory speed



Lightweight



MIL-STD 810G Compliant



Narrow Bezel



Reversible type-C connector



Precision Touchpad



Backlit Keyboard

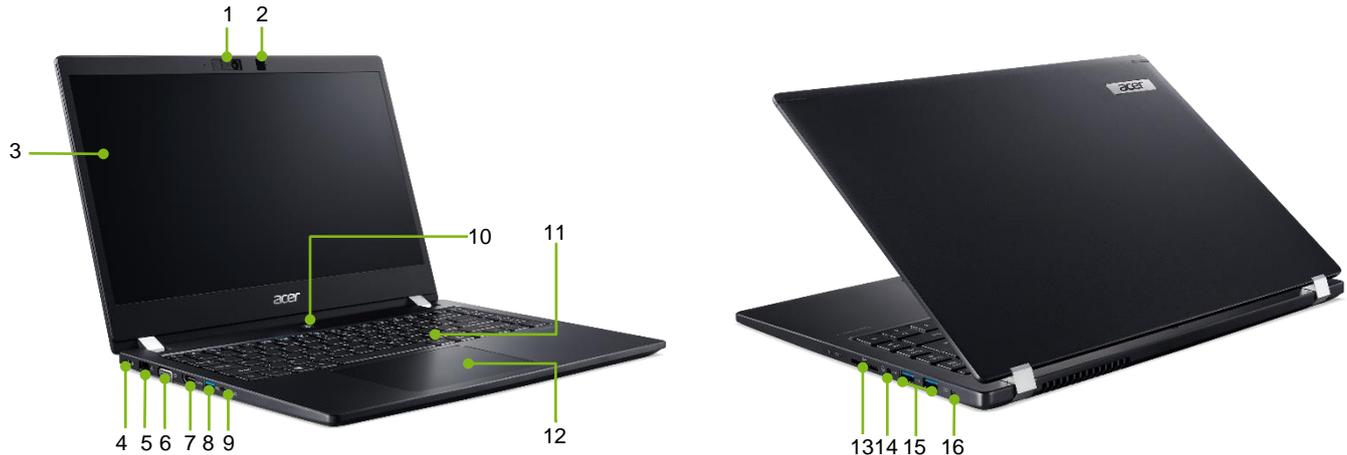


Fingerprint Reader & Windows Hello

# SPECIFICATIONS

# TravelMate X3

# X314-51-M / X314-51-MG



<b>Product views</b>	1. Webcam and cover 2. Infrared LED 3. 14" display 4. Kensington lock slot 5. Ethernet (RJ-45) port	6. External (VGA) display port 7. HDMI® port 8. USB 3.1 Gen 1 port with power-off charging 9. USB Type-C™ port with DC-in	10. Power key with fingerprint reader 11. Keyboard 12. Touchpad	13. SD™ card reader 14. Headset/speaker jack 15. USB 3.1 Gen 1 ports 16. DC-in jack
<b>Operating system</b> <sup>1, 2</sup>	Windows 10 Pro-64-bit Windows 10 Home 64-bit			
<b>CPU and chipset</b> <sup>1</sup>	Intel® Core™ i7-8565U processor Intel® Core™ i5-8265U processor Intel® Core™ i3-8145U processor			
<b>Memory</b> <sup>1, 3, 4, 5</sup>	Dual-channel DDR4 SDRAM support ● Up to 16 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules			
<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 ● 16:9 aspect ratio, 72% NTSC color gamut ● Wide viewing angle up to 170 degrees ● 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 ● 16:9 aspect ratio ● Wide viewing angle up to 170 degrees ● Mercury free, environment friendly	
<b>Graphics</b>	Intel® UHD Graphics 620 NVIDIA® GeForce® MX230 (X314-51-MG only)			
<b>Audio</b>	● Certified for Skype for Business ● Two built-in stereo speakers and built-in digital microphone			
<b>Storage</b> <sup>1, 7</sup>	<b>Hard disk drive</b> ● 500 GB 2.5-inch 7200 RPM ● 1 TB / 500 GB 2.5-inch 5400 RPM		<b>Solid state drive</b> ● 512 / 256 PCIe Gen3 8 Gb/s up to 4 lanes, NVMe ● 128 GB, PCIe Gen3, 8 Gb/s, NVMe	
<b>Webcam</b> <sup>1</sup>	● HD camera with 1280 x 720 resolution and 720p HD audio/video recording ● FHD webcam with 1920 x 1080 resolution and 1080p FHD audio/video recording ● Super high dynamic range imaging (SHDR) ● Windows Hello face authentication (RGB-IR)			
<b>Wireless and networking</b> <sup>1</sup>	<b>WLAN</b> ● Intel® Wireless-AC 9560, 802.11a/b/g/n/ac wireless LAN ● Dual Band (2.4 GHz and 5 GHz) ● 2x2 MU-MIMO technology		<b>LAN</b> ● Supports Intel® Ethernet Connection I219-LM Gigabit Ethernet <b>WPAN</b> ● Bluetooth® 5.0	
<b>Security</b>	● Acer Bio-Protection fingerprint solution, featuring computer protection and Windows Hello Certification		● Discrete Trusted Platform Module (TPM) solution ● BIOS user, supervisor, HDD passwords, Kensington lock slot	
<b>Dimensions and weight</b> <sup>1, 8</sup>	<b>Dimensions:</b> 328 (W) x 238 (D) x 19.9 (H) mm (12.91 x 9.37 x 0.78 inches) <b>Weight:</b> 1.6 kg (3.53 lbs.) with 3-cell battery pack			
<b>Power adapter and battery</b> <sup>1, 9</sup>	<b>Power adapter</b> ● 3-pin 65 W AC adapter ● 3-pin 45 W AC adapter		<b>Battery</b> ● 61.9 Wh 5360 mAh 11.55 V 3-cell Li-ion battery pack (for models with HD panel and SSD) ● Battery life up to 15 hours	
<b>Input and control</b>	<b>Keyboard</b> 87-/88-/91-key Acer FineTip backlit keyboard with international language support (spill resistant) <b>Control Keys</b> Power button with fingerprint recognition ● ENERGY STAR® ● Wi-Fi®			
<b>System compliance</b>	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, 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.			

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.