

Acer recommends Windows 8.

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explore beyond limits™

TravelMate | P

P246-M / P246-MG

Work with full power and ease

- Work productively
- Secure and manageable
- Intuitive and efficient



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SPECIFICATIONS

TravelMate P246-M / P246-MG



Product views	1 Webcam 2 14" LED-backlit TFT LCD 3 SD™ Card reader 4 Acer FineTip keyboard	5 Precision touchpad 6 Power button 7 Kensington lock slot 8 External display (VGA) port	9 Ethernet (RJ-45) port 10 HDMI® port 11 USB 3.0 port 12 Headphone/speaker jack	13 DC-in jack for AC adapter 14 Optical media drive 15 Two USB 2.0 ports
Operating system ^{1, 2}	Windows 8.1 Pro 64-bitWindows 8.1 64-bit			
CPU and chipset ¹	Intel® Core™ i7-4702M processorIntel® Core™ i5-4210M processorIntel® Core™ i3-4000M processorIntel® Pentium® processor 3560			
Memory ^{1, 3, 4, 5}	Dual-channel DDR3L SDRAM support: • Up to 8 GB of DDR3L system memory, upgradable to 16 GB using two soDIMM modules			
Display	14" HD 1366 x 768 resolution, Acer ComfyView™ LED-backlit TFT LCD 16:9 aspect ratioMercury free, environment friendly			
Graphics ^{1, 6}	NVIDIA® GeForce® 820M with 2 GB of dedicated DDR3 VRAM (Only for P246-MG)Intel® HD Graphics 4400 (Only for P246-M)			
Audio	High-definition audio supportTwo built-in stereo speakersMS-Sound compatibleBuilt-in microphone			
Storage ⁷	Card reader: SD™ CardHard disk drive: 320 / 500 / 750 GB / 1 TB 2.5-inch 5400 RPM			
Optical media drive	8X DVD-Super Multi double-layer driveM-DISC Ready™ Drive			
Webcam ¹	Video conferencing: Acer Crystal Eye HD webcam with 1280 x 720 resolution and 720p HD audio/video recording with HDR support			
Wireless and networking ^{1, 8, 9}	WLAN <ul style="list-style-type: none">Intel® Centrino® Advanced-N 7260, 802.11a/b/g/n wireless LAN with Acer Nplify™, featuring MIMO technologyAcer InviLink™ Nplify™ 802.11b/g/n wireless LAN WPAN <ul style="list-style-type: none">Bluetooth® 4.0 / Bluetooth® 2.1+EDR LAN <ul style="list-style-type: none">Gigabit Ethernet, Wake-on-LAN ready			
Security	Acer ProShield Security Manager including: <ul style="list-style-type: none">Facial Recognition LoginData Protection: File Encryption & Decryption, Personal Secure DriveData Removal: File Shredder BIOS user, supervisor, HDD passwords Kensington lock slot			
Dimensions and weight ¹⁰	Dimensions: 346 (W) x 248 (D) x 25.3/30.4 (H) mm (13.62 x 9.76 x 1/1.2 inches)Weight: 2.1 kg (4.63 lbs.) with 6-cell battery pack			
Power adapter and battery ¹¹	Power adapter <ul style="list-style-type: none">3-pin 65 W AC adapter (Only for P246-MG)3-pin 40 W AC adapter (Only for P246-M) Battery <ul style="list-style-type: none">56 Wh 5000 mAh 11.1 V 6-cell Li-ion battery packBattery life up to 9.5 hours (Only for P246-M)Battery life up to 9 hours (Only for P246-MG)			
Input and control	Keyboard: 86-/87-/91-key Acer FineTip keyboard with international language support Touchpad: Precision touchpad, supporting two-finger scroll and pinch. Swipes access charms, application commands. Media keys: Media control keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down			
Windows Store Apps ¹²	ISP & Communications <ul style="list-style-type: none">Skype™ Productivity <ul style="list-style-type: none">Evernote®Skitch			
Windows Desktop Apps ¹²	Content <ul style="list-style-type: none">Microsoft Office trial ISP & Communications <ul style="list-style-type: none">Skype™ Desktop Multimedia <ul style="list-style-type: none">Nero BackItUp 12 Essentials Search <ul style="list-style-type: none">Yahoo search Security <ul style="list-style-type: none">Acer ProShieldMcAfee® Anti-Theft shortcut Starsoftcomm ZDL shortcutUtilities <ul style="list-style-type: none">Acer Identity CardAcer Office Manager AgentAcer Office Manager Console Acer Power Management <ul style="list-style-type: none">Acer RegistrationAcer Recovery ManagementAcer UpdaterContact PickupDevice Fast-Lane Intel® Small Business AdvantageWeb Links <ul style="list-style-type: none">Acer Accessory StorePRIVATE WiFi®			
Options and accessories	3-pin 40 W AC adapter			
System compliance ¹³	ENERGY STAR®, Wi-Fi®, EPEAT® registered, ACPI 3.0			
Warranty	One-year International Travelers Warranty (ITW)			
Quality and reliability tests	Temperature and humidity Hinge life Weight and pressureAcoustics Spillage Free dropShock and vibration Electrostatic discharge immunity Keyboard-switch lifeMTBF (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.

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. Resolution/refresh rates depend on display capability and color/depth settings.

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. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction and access point settings.

9. Subject to availability.

10. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.

11. The listed battery life is based on MobileMark 2012® productivity mode testing with wireless on. Details of MobileMark 2012® testing are available at www.bapco.com. Battery life rating is for comparison purposes only. Actual battery life varies by model, configuration (including HDD capacity, RAM capacity, processor in use, display type and resolution, etc.), applications, power management settings, operating conditions, and utilized features. A battery's maximum capacity decreases with time and use.

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.

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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