



TRAVELMATE
P243-M / P243-MG

Fast, efficient and reliable computing

- Smart performance
- Carefree security
- Productivity-enhancing design
- Reliable and eco-friendly





Product views	1 Acer Crystal Eye HD webcam 2 14" HD Acer CineCrystal™ / ComfyView LED-backlit LCD 3 Power button and wireless LAN switch 4 Acer FineTip keyboard 5 Multi-in-1 card reader 6 Multi-gesture touchpad 7 Two USB 2.0 ports 8 Optical drive	9 Kensington lock slot 10 AC power 11 Ethernet (RJ-45) port 12 External display (VGA) port	13 HDMI® port 14 USB 3.0 port with power-off charging 15 Headphones/speaker and microphone-in jacks
Color	Black		
Operating system¹	Genuine Windows® 7 Professional 64-bit ² Service Pack 1	Genuine Windows® 7 Professional 32-bit Service Pack 1	Genuine Windows® 7 Home Premium 64-bit ² Service Pack 1
CPU and chipset¹	Intel® Core™ i5-3210M / i5-3320M / i5-2450M processor Mobile Intel® HM77 Express Chipset	Intel® Core™ i3-3110M / i3-2350M / i3-2370M processor	Intel® Pentium® B960 / B970 processor Intel® Celeron® B815 / B820 processor
Memory^{1, 3, 4}	Up to 4 GB of DDR3 system memory, upgradable to 8 GB using two soDIMM modules ⁵		
Display	14" HD 1366 x 768 resolution, high-brightness (200-nit) Acer CineCrystal™ / ComfyView LED-backlit TFT LCD Mercury-free, environment-friendly		
Graphics¹	NVIDIA® GeForce® GT 630M ⁶		Intel® HD Graphics ⁷ / 3000 ⁷ / 4000 ⁷
Audio	Two built-in stereo speakers	High-definition audio support	MS-Sound compatible Built-in digital microphone
Storage	Hard disk drive: 320 / 500 / 750 GB or larger ⁸		Multi-in-1 card reader, supporting: SD, MMC, MS, MS PRO, xD
Optical drive¹	4x Blu-ray Disk™ / DVD-Super Multi double-layer drive		8x DVD-Super Multi double-layer drive
Webcam	Acer Video Conference, ¹ featuring: <ul style="list-style-type: none"> Acer Crystal Eye webcam with 1280 x 1024 resolution, 720p HD audio/voice recording Acer Video Conference Manager software, featuring Video Quality Enhancement (VQE) technology, supporting online video calls⁹ 		
Wireless and networking	WLAN: ^{1, 10, 11} <ul style="list-style-type: none"> Acer InVidLink™ Nplify™ 802.11a/b/g/n Wi-Fi CERTIFIED™ Supporting Acer SignalUp™ wireless technology 	WPAN: ¹ <ul style="list-style-type: none"> Bluetooth® 4.0+HS Bluetooth® 2.1+EDR LAN: Gigabit Ethernet, Wake-on-LAN ready	
Security	Acer ProShield Security Manager including: <ul style="list-style-type: none"> BIOS Settings: BIOS Password, Boot Order, and Import/Export BIOS Settings Data Protection: File Encryption & Decryption, Personal Secure Drive Data Removal: File Shredder 		BIOS user, supervisor, HDD passwords Kensington lock slot
Dimensions and weight	Dimensions: 342 (W) x 245 (D) x 27.8/34.1 (H) mm (13.5 x 9.6 x 1.09/1.34 inches)		Weight: 2.2 kg (4.84 lbs.) ¹² with 6-cell battery pack
Power adapter and battery	Power adapter: 3-pin 65 W AC adapter ¹³ / 3-pin 90 W AC adapter ¹³	Battery: 48 Wh 440 mAh 6-cell Li-ion standard battery pack	Battery life: 4 hours ^{7, 12} / 3 hours ^{6, 12} ENERGY STAR®
Input and control	Keyboard: 86-/87-/91-key Acer FineTip keyboard with international language support Touchpad: Multi-gesture touchpad, supporting two-finger scroll, pinch, rotate, flip Media keys: Media control keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down Control keys: Wireless LAN switch		
Software¹³	Productivity <ul style="list-style-type: none"> Acer Backup Manager¹ Acer ePower Management Acer eRecovery Management Acer PowerSmart Manager Adobe® Flash® Player 10.x/11.x Adobe® Reader® 10.x Bing™ Bar BookLive (Japan only) Evernote (except Japan) Internet Explorer 9 Microsoft® Office Starter 2010: Includes limited-functionality Microsoft® Word and Excel with advertising; no PowerPoint or Outlook. Buy Office 2010 to use the full-featured software. (except Japan) Microsoft® Office Personal 2010¹ (Japan only, subject to customer request) newsXpresso Norton™ Online Backup Windows Live™ Essentials¹ Windows Virtual PC Windows XP mode Manageability <ul style="list-style-type: none"> Acer Office Manager Security <ul style="list-style-type: none"> Acer ProShield 	<ul style="list-style-type: none"> Absolute® Data Protect 60 day trial McAfee® Internet Security Suite Trial¹⁴ Multimedia <ul style="list-style-type: none"> Core® WinDVD¹ NTI Media Maker™¹ Communication and ISP <ul style="list-style-type: none"> Acer Crystal Eye Acer Video Conference Manager¹ Microsoft® Silverlight™ Skype™ Web links and utilities <ul style="list-style-type: none"> Acer Accessory Store¹ (Belgium, Denmark, France, Germany, Italy, Netherlands, Poland, Portugal, Spain, Sweden, UK only) Acer Identity Card Acer Registration Acer Updater eBay® shortcut¹ (Australia, Austria, Canada, France, Germany, Italy, India, Ireland, Mexico, Netherlands, Philippines, Poland, Russia, Singapore, Spain, Switzerland, US, UK) Netflix shortcut¹ (Canada, Latin America, US) 	
Options and accessories	2 / 4 GB DDR3 soDIMM module	320 / 500 / 750 GB HDD	6-cell Li-ion battery pack 3-pin 90 W AC adapter
Warranty	One-year International Travelers Warranty (ITW)		
Quality and reliability tests	Temperature and humidity, Hinge life, Weight and pressure, Acoustics, Spillage, Free drop, Shock and vibration, Electrostatic discharge immunity, Keyboard-switch life, 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. Up to 1 GB of available system memory may be allocated for system resource requirements.
4. Shared system memory may be allocated to support integrated graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by the amount of dedicated and shared system memory utilized by the graphics solution and resources required by the operating environment.
5. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
6. For TravelMate P243-MG model only.
7. For TravelMate P243-M model only.
8. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer eRecovery Management utilizes up to 10 GB of the stated hard disk capacity as dedicated backup space.

9. Two VQE-enabled Acer notebooks with dual-core processors are required to enjoy the exclusive benefits and added performance of VQE.
10. Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction, and access point settings.
11. Acer Nplify™, a high-throughput wireless solution, delivers superior performance and reliable connections while enabling emerging voice, video and data applications. Wi-Fi CERTIFIED™, it supports Acer SignalUp™ wireless technology and is compliant with 802.11a/b/g/n, 802.11b/g/n, and 802.11b/g standards.
12. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
13. Bundled software may vary depending on hardware configuration, OS and regional availability.
14. Trial periods vary depending on the geographic region and specifications: 365-day trial for China, Taiwan, Hong Kong and Singapore (Simplified Chinese and Traditional Chinese OS models); 60-day trial for other regions.