

TravelMate | P

P245-M

Efficient, reliable and green computing

- Smart performance
- Robust security and manageability

















TravelMate P245-M-3455 / NX.V91AA.010 / 887899553295



Product views	3 VGA port phone hea	o jack compatible with	 8 14" HD 1366 x 768 display 9 Chiclet keyboard 10 Multi-gesture touchpad 11 SD Card reader 	12 Two USB 2.0 ports13 Optical media drive14 DC-in jack
Operating system ^{1, 2}	Genuine Windows® 7 Professional 64-bit Genuine Windows® 8.1 Pro 64-bit Shape the Future Program			
CPU and chipset ¹	Intel® Core [™] i3-4010U processor (3M Cache, 1.7Ghz)			
Memory ^{1, 3, 4}	Dual-channel low-power DDR3L SDRAM support: • 4 GB of DDR3L system memory, upgradable to 8 GB using two soDIMM modules ⁵			
Display	14" HD 1366 x 768 resolution, high-brightness Acer ComfyView [™] LED-backlit TFT LCD 16:9 aspect ratio; mercury free, environment friendly			
Graphics ¹	Intel® HD Graphics 4400 with 128 MB of dedicated system	memory		
Audio	High-definition audio support Two built-in stere	o speakers	MS-Sound compatible	Built-in microphone
Storage ¹	Card reader: SD Card Hard disk drive: 6 500GB 2.5-inch 5400 RPM			
Optical media drive ¹	8X DVD SuperMulti double-layer drive M-DISC Ready [™] Drive			
Webcam ¹	Video conferencing • Acer Crystal Eye HD webcam with 1280 x 720 resolution and 720p HD audio/video recording • Acer Video Conference Manager software with Video Quality Enhancement (VQE) technology, supporting online video calls ⁷			
Wireless and networking ¹	WLAN: ^{8, 9} • Intel [®] Centrino [®] Advanced-N 7260, 802.11a/b/g/n wil Acer Nplify [™] , Featuring MIMO technology	th • Bluetoo	th [®] 4.0+HS • Gigab	it Ethernet, Wake-on-LAN ready
Security	BIOS user, supervisor, HDD passwords		Kensington lock slot	
Dimensions and weight ^{1, 10}	Dimensions: 342 (W) x 245 (D) x 14.4/25.3 (H) mm (13.46 x 9.65 x 0.57/1 inches) Weight: 2.1 kg (4.63 lbs.) with 4-cell battery pack			y pack
Power adapter and battery ¹	Power adapter: 3-pin 65 W AC adapter	Battery: 37 Wh 2500 m/s	Ah 14.8 V 4-cell Li-ion battery pack	Battery life: ¹¹ 5 hours for P245-M model; 4.5 hours for P245-MG model
Input and control	Keyboard: 86-/87-/91-key Acer FineTip backlit keyboard with international language support Touchpad: Multi-gesture touchpad, supporting two-finger scroll and pinch. Swipes access charms, application commands and previous applications. Media Keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down			
Windows Store Apps ¹²	ISP & Communications • Skype [™]		Productivity • Evernote® • Skitch	
Windows Desktop Apps 12, 13		i-Theft shortcut ernet Security Suite Trial us Definitions ne Backup	Utilities Acer Identity Card Acer Instant Update Utility Acer Office Manager Agent Acer Office Manager Console Acer Power Management	Acer Recovery Management Acer Updater Device Fast-Lane Web links Acer Accessory Store
Options and accessories	37 Wh 2500 mAh 14.8 V 4-cell Li-ion battery pack	3-pin 65 W AC adapter	320 / 500 / 750 GB hard disk drive	2 / 4 GB DDR3 soDIMM module
System compliance	ENERGY STAR®			
Warranty	Two-year Warranty			
Quality and reliability tests	Temperature and humidity Weight and pressure Hinge life Acoustics	-1 -3 -		eyboard-switch life TBF (mean time between failures)

- Specifications and availability may change without notice.

 64-bit software is required to enjoy the advantages of 64-bit processing.

 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.

 Memory speed may vary, depending on the CPU, chipset or memory fitted.

 A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.

 1 GB is 1 billion bytes, 1 TB is 1,000 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 backun snare.
- dedicated backup space
- Two VQE-enabled Acer notebooks/tablets are required to enjoy the exclusive benefits and added performance of VQE.
- Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction, and access point settings. Subject to availability. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected
- options. 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, applications, power management settings, operating conditions, and utilized features. A battery's maximum capacity decreases with time and use.
- 13.
- Bundled software may vary depending on hardware configuration, OS and regional availability.

 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.

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.

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.
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