

acer
explore beyond limits™

E TOUCH SHARPER

Iconia Tab 8

A1-840

Experience life in all its brilliance

- Clarity meets brilliance
- Power meets speed
- Smart meets design



Android 4.4



inside™



Quad-core



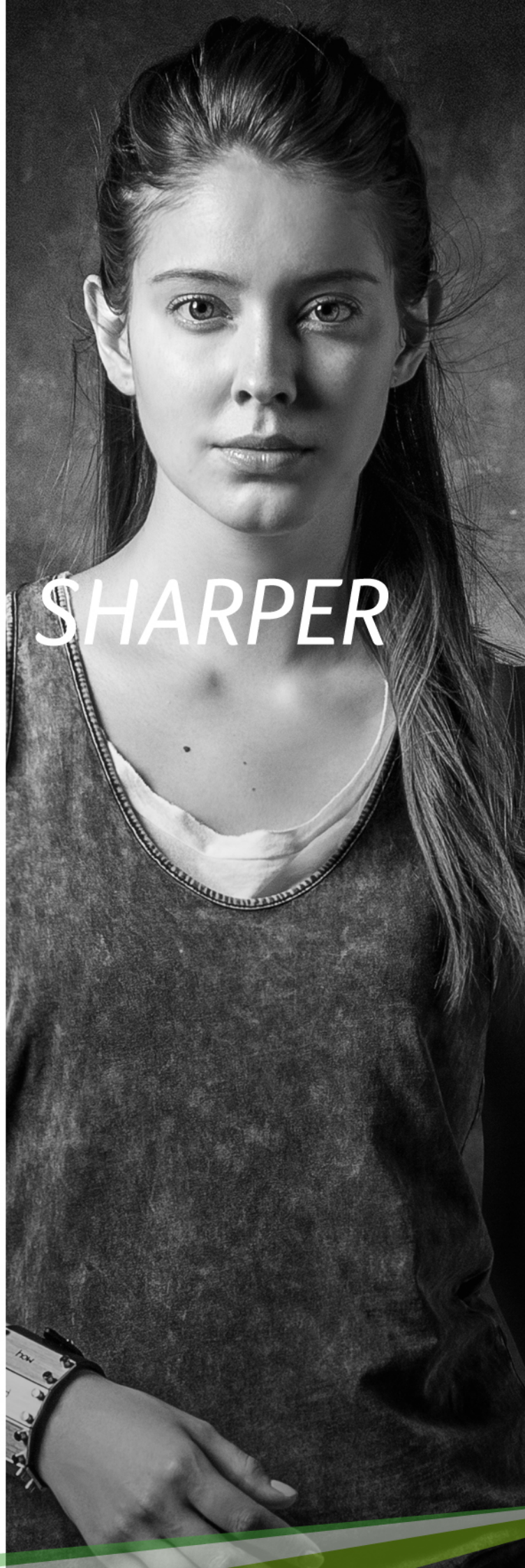
Dual Cameras



Wide Viewing Angle

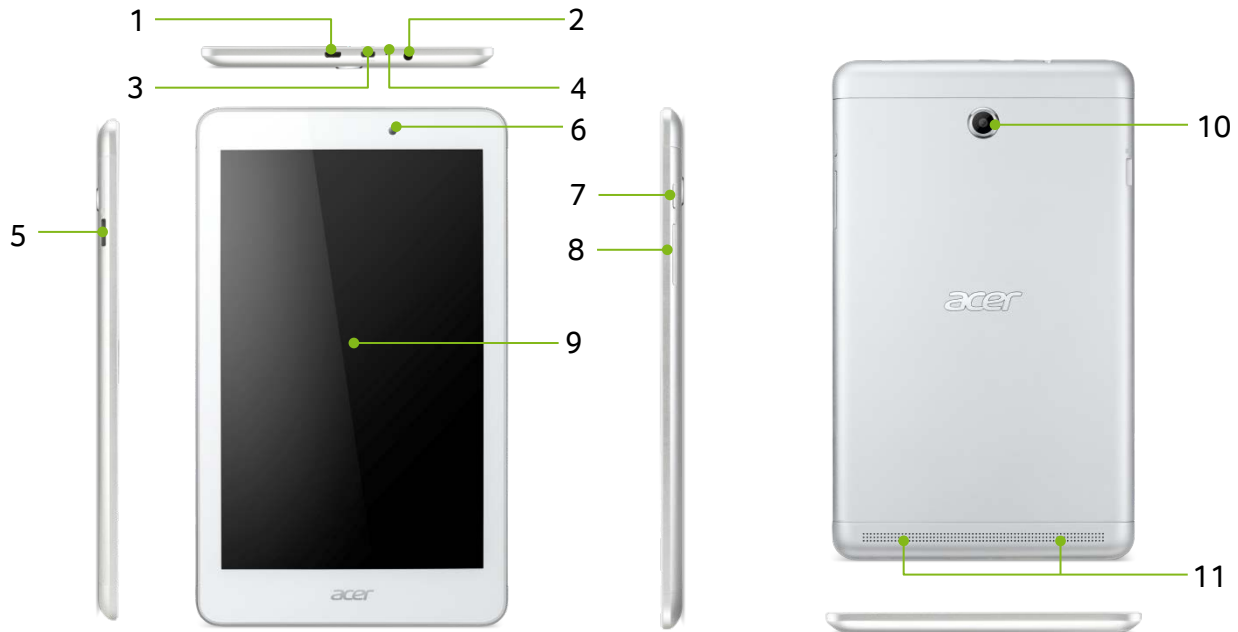


Touch WakeApp



SPECIFICATIONS

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A1-840



Product views	<ol style="list-style-type: none"> 1 Micro USB port 2 Headphone/speaker combo audio jack 3 HDMI® Micro port 4 Microphone 5 MicroSD™ card reader 6 Front-facing camera 	<ol style="list-style-type: none"> 7 Power button 8 Volume up/down button 9 8" touchscreen 10 Rear-facing camera 11 Dual speakers 	
Operating system¹	Android 4.4 (KitKat)		
Dimensions and weight²	130 (W) x 215 (D) x 8.5 (H) mm (5.12 x 8.46 x 0.33 inches)	0.36 kg (0.79 lbs.) with 1-cell battery pack	
CPU and chipset¹	Intel® Atom™ processor Z3735G		
Memory^{1,3,4,5}	DDR3L memory support: <ul style="list-style-type: none"> • 1 GB onboard system memory 		
Display^{1,6}	8.0" display with IPS (In-Plane Switching) technology, HD 1280 x 800 resolution, high-brightness, LED-backlit TFT LCD with integrated multi-touch, supporting 10-finger touch • Wide viewing angle; mercury free, environment friendly		
Storage⁷	16 GB eMMC Supporting: microSD™ Card		
Webcam¹	Video conferencing <ul style="list-style-type: none"> • Front webcam with 1600 x 1200 (2 MP) resolution and 720p HD audio/video recording • Rear webcam with 2592 x 1944 (5 MP) resolution and 1080p Full HD audio/video recording 		
Wireless and networking¹	WLAN^{8,9} <ul style="list-style-type: none"> • 802.11b/g/n wireless LAN 	WPAN¹: Bluetooth® 4.0	GPS: Non-standalone GPS
Power adapter and battery¹	Power adapter: <ul style="list-style-type: none"> • 2-pin 10 W AC adapter with fixed AC pin power plug • 2-pin 10 W AC adapter with interchangeable AC power plug 	Battery: 17 Wh 4600 mAh 3.7 V 1-cell Li-ion battery pack Battery life: up to 7.5 hours (based on video playback test results)	
Input and control	Control Keys <ul style="list-style-type: none"> • Power button • Volume up, volume down 		
Input and output	Micro USB 2.0 port HDMI® Micro Connector with HDCP support microSD card up to 32 GB (SDHC 2.0 compatible) 3.5 mm headphone/speaker jack, supporting headsets with built-in microphone		
Sensors	Accelerometer (G-sensor) Gyroscope		
System compliance	RoHS compliance	WEEE compliance	SMT green process
Options and accessories	2-pin 10 W AC adapter	Micro USB 2.0 to USB 2.0 cable	
Warranty	One-year International Travelers Warranty (ITW)		
Others¹⁰	Android SW <ul style="list-style-type: none"> • Acer Portal (AcerCloud) • Google Mobile Services (except China region) • Life Widgets • Touch WakeApp 		

1. Specifications vary depending on model.
 2. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
 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. 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. Bundled software may vary depending on hardware configuration, OS and regional availability.

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. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel, Pentium, Pentium Inside and Celeron are trademarks of Intel Corporation in the U.S. and other countries.

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About Acer

Established in 1976, Acer is a hardware + software + services company dedicated to the research, design, marketing, sale and support of innovative products that enhance people's lives. Acer's product offering includes PCs, displays, projectors, servers, tablets and smartphones — tools our customers need to explore beyond limits and experience more. Acer employs 7,400 people and ranks No. 4 for total PCs globally (IDC 2013). Revenues for 2013 reached US\$12.02 billion. Please visit www.acer.com for more information.

