

# Iconia One 8

B1-850

## Easy fun for everyone

- Room for a view with a vivid and colorful 8-inch HD screen
- Smooth and speedy so your web browsing, gaming and videos are fluid and responsive
- Centered on kids with a protected space that lets parents control access and activities



P/N: NT.LC3EE.004  
EAN: 4713392474934  
Model: B1-850-K81G





<b>Product views</b>	1. MicroSD™ card reader 2. Microphone 3. Micro USB 2.0 port 4. Headphone/speaker jack	5. Front-facing camera 6. 8" Touchscreen 7. Power button 8. Volume up/down button	9. Reset pinhole 10. Rear-facing camera 11. Speaker
<b>Operating system<sup>1</sup></b>	Android™ 5.1 Lollipop		
<b>Dimensions and weight<sup>1</sup></b>	Dimensions: 126.25 (W) x 210.7 (D) x 9.05 (H) mm (4.97 x 8.6 x 0.36 inches)		Weight: 0.34 kg (0.75 lbs.) with 1-cell battery pack
<b>Color options</b>	Essential White,		
<b>CPU and chipset<sup>1</sup></b>	MTK MT8163 quad-core Cortex A53 1.3 GHz processor		
<b>Memory<sup>1,2,3</sup></b>	DDR3L memory support: • DDR3L 1 GB on-board system memory		
<b>Display<sup>4</sup></b>	8.0" display with IPS (In-Plane Switching) technology, HD 1280 x 800 resolution, high-brightness, LED-backlit TFT LCD with integrated multi-touch • 16:10 aspect ratio, wide-viewing angle, mercury free, environment friendly		
<b>Audio</b>	Built-in mono speaker Built-in microphone		
<b>Storage<sup>1,5</sup></b>	16 GB eMMC Supporting: microSD™ card up to 128 GB (SDXC compatible)		
<b>Webcam</b>	Front webcam with: • 2 MP (1600 x 1200) resolution • 720p HD audio/video recording	Rear webcam with: • 5 MP (2560 x 1920) resolution • 1080p Full HD audio/video recording	GPS
<b>Wireless and networking<sup>1,6</sup></b>	WLAN: 802.11a/b/g/n wireless LAN	WPAN: Bluetooth® 4.0	GPS
<b>Power adapter and battery<sup>7</sup></b>	<b>Power adapter</b> • 2-pin 10 W AC adapter	<b>Battery</b> • 17.5 Wh 4600 mAh 3.8 V 1-cell Li-ion battery pack • Battery life up to 9 hours (based on video playback test results)	
<b>Input and control</b>	<b>Control Keys</b> • Power button • Volume up, volume down		
<b>Sensors</b>	Accelerometer (G-sensor)		
<b>Options and accessories</b>	2-pin 10 W AC adapter	Micro USB 2.0 to USB 2.0 cable	
<b>System compliance</b>	RoHS compliance	SMT green process	WEEE compliance
<b>Warranty</b>	One-year International Travelers Warranty (ITW)		
<b>Others<sup>8</sup></b>	Reset pinhole		
1.	Specifications vary depending on model. 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.	5.	1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
2.	Memory speed may vary, depending on the CPU, chipset or memory fitted.	6.	Actual throughput may vary depending on network conditions and environmental factors such as network traffic or overhead, building construction and access point settings.
3.	All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.	7.	Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
4.		8.	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. © 2015. All rights reserved.

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