



Iconia Tab 8

A1-840FHD

- Outstanding viewing experience.
- Uncompromised high speed

performance.

Beautiful design.





NT.L4JEE.003 4713147410316 A1-840FHD-128A







- 1920 — ×1200 FULL HD









Product views	 Micro USB port Headphone/speaker combo audio jack Micro HDMITM port Microphone MicroSD[®] card reader Front-facing camera 	 7 Power button 8 Volume up/down button 9 8' Full HD 1920 x 1200 touchscreen 10 Rear-facing camera 11 Dual speakers
Operating system ¹	Android 4.4 (KitKat)	
Dimensions and weight ²	215 (W) x 130 (D) x 8. 5 (H) mm (8.46 x 5.12 x 0.33 inches)	0.36 kg (0.79 lbs.) with 1-cell battery pack
CPU and chipset ¹	Intel [®] Atom [™] processor Z3745	
Memory ^{1, 3, 4, 5}	Dual-channel LPDDR3 SDRAM support: • 2 GB of onboard LPDDR3 memory	
Display ^{1, 6}	 8.0" display with IPS (In-Plane Switching) technology, FHD 1920 x 1200 resolution, high-brightness, LED-backlit TFT LCD with integrated multi-touch, supporting 10-finger touch Wide viewing angle; mercury free, environment friendly 	
Storage ⁷	16 GB eMMC	
Webcam ¹	Video conferencing Front webcam with 1920 x 1080 (2 MP) resolution and 1080p Full HD audio/video recording Rear webcam with 2592 x 1944 (5 MP) resolution and 1080p Full HD audio/video recording 	
Wireless and networking ¹	WLAN: ^{8,9} WPAN • Acer InviLink [™] Nplify [™] 802.11a/b/g/n wireless LAN • Operates at 2.4 GHz and 5 GHz • 2x2 MIMO technology • Xa2 MIMO technology	N: ¹ Bluetooth [®] 4.0 GPS: GLONASS support
Power adapter and battery ¹	Power adapter: Battery: 17 Wh 4600 mAh 3.7 V 1-cell Li-ion battery pack • 2-pin 10 W AC adapter with fixed AC pin power plug Battery life: up to 7.5 hours (based on video playback test results) • 2-pin 10 W AC adapter with interchangeable AC power plug Battery life: up to 7.5 hours (based on video playback test results)	
Input and control	Control Keys Power button Volume up, volume down 	
Input and output	Micro USB 2.0 port HDM [®] Micro Connector with HDCP support MicroSD card up to 32 GB (SDHC 2.0 compatible)	
Sensors	Accelerometer (G-sensor) Gyroscope	
System compliance	RoHS compliance WEEE complia	Ince 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)	
Others ¹⁰	Android SW • Touch WakeApp • Life Widgets • Acer Portal (AcerCloud) • Google Mobile Services (except China region)	
options. 3. Shared system memory may b Actual system memory availab and resources required by the 4. Memory speed may vary, depe 5. A 64-bit operating system is re- 6. All brands and product names to describe or identify the product	a product configuration, vendor components, manufacturing variability, and selected e allocated to support graphics, depending on system memory size and other factors. le to the operating system will be reduced by any memory used by the graphics solution operating environment. unding on the CPU, chipset or memory fitted. quired to enjoy the ultimate performance of 4 GB or higher memory. mentioned herein include trademarks of their respective companies and are used solely ucts.	 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. 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. 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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