

# Lenovo Tab 2 A8 Tablet Platform Specifications

Product Specifications Reference (PSREF)

Processor	MediaTek Processor									Dimensions	<i>WxDxH:</i> 8.27" x 4.92" x 0.35"; 210mm x 125mm x 8.9mm
	Processor Number	# of Cores	# of Threads	Clock Speed	Burst Frequency	Cache	Memory	Processor Graphics	3G/WiFi	Weight <sup>2</sup>	0.73 lb / 0.360kg
	MT8161	4	4	1.30 GHz	1.30 GHz	1MB	LPDDR3	Mali	WiFi	Case color	Pearl white, ebony, midnight blue and neon pink
	MT8735	4	4	1.30 GHz	1.30 GHz	1MB	LPDDR3	Mali	4G	Case material	<i>Top:</i> polycarbonate
Graphics	ARM Mali Graphics in processor									Media reader	None
Chipset	MTK SoC (System on Chip) platform									Ports	One micro USB 2.0 for power charge and data synchronize
Memory	1GB / LPDDR3, soldered to systemboard									Camera	<i>Front camera:</i> 2.0-megapixel, fixed focus <i>Rear camera:</i> 5.0-megapixel, fixed focus
Display	8.0" (203.2mm) HD (1280x800) color, LED backlight, 16:10 aspect ratio, IPS display									Audio support	2 x Front-facing speaker / one microphone, Dolby Atmos audio / combo audio / microphone jack
Multi-touch	Multi-touch, support 5 fingers									Keyboard	None
Kickstand	None									Touchpad	None
Storage	8GB or 16GB eMMC (embedded Multi Media Card) flash memory on board									Security chip	None
Optical	None									Fingerprint reader	None
Storage extension	Up to 64GB microSD									Battery type	Li-ion 1-cell (4290mAh)
Ethernet	None									Battery life	Up to 8 hrs
Bluetooth™	Bluetooth 4.0 wireless									AC adapter	5V/1.5A AC adapter
WLAN	802.11 b/g/n									Preload	Android 5.0 <ul style="list-style-type: none"> <li>• SYNCit</li> <li>• SHAREit</li> <li>• Evernote®</li> <li>• UC Browser</li> <li>• Kingsoft Office</li> <li>• Guvera Music</li> </ul>
WWAN	Optional 4G LTE connectivity										
SIM card	Two micro SIM slot										
Vibrator	Yes										
G-sensor	G-sensor									Limited warranty	1-year limited warranty / service upgrades available
GPS	A-GPS									Environment	RoHS-compliant
Hall Sensor	None										