

# TAB 7 Essential **ZA330191DE**

**Region**  
CENTRAL

**Country**  
Germany

**Machine Type**  
ZA33

**Processor**  
MediaTek MT8735D (4C, 4x A53 @ 1.1GHz)

**Graphics**  
ARM Mali-T720

**Display**  
7" HD (1024x600) IPS

**Multi-touch**  
5-point Multi-touch

**Memory**  
2GB LPDDR3 Soldered

**Storage**  
16GB eMMC

**WLAN + Bluetooth**  
11b/g/n, 1x1 + BT4.1

**WWAN**  
4G LTE

**Vibrator**  
Yes

**Color**  
Black

**Camera**  
Front 2.0MP / Rear 2.0MP

**Microphone**  
Monaural

**Fingerprint Reader**  
None

**VoiceCall**  
Yes

**Battery**  
1-cell (3450mAh)

**Power Adapter**  
5V/1A

**Bundled Accessories**  
None

**Operating System**  
Android 7.0

**Warranty**  
2-year

**Ann Date (mm/yy)**  
10/17

## Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



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# Lenovo TAB 7 Essential Platform Specifications

Product Specifications Reference (PSREF)

Processor	MediaTek® Processor <b>MT8167D</b> for WiFi models 64-bit Quad-Core Processor (ARM Cortex-A35, up to 1.3GHz) <b>MT8735D</b> for 3G/LTE models 64-bit Quad-Core Processor (ARM Cortex-A53, up to 1.1GHz)	Dimensions Weight Case color Case material	WxDxH: 7.67" x 4.02" x 0.35"; 194.8mm x 102mm x 8.8mm 0.56lb / 254g Black or white Plastic				
Graphics	WiFi model : Integrated IMG GE8300 3G/LTE model : ARM Mali-T720 GPU in processor	Ports Camera	One Micro USB 2.0, audio combo jack, one MicroSD card slot (WiFi model) or one SIM card slot (3G/LTE model) Front camera: 2.0-megapixel, fixed focus Rear camera: 2.0-megapixel, fixed focus				
Memory	Max 2GB / DDR4 (WiFi model) or LPDDR3 (3G or LTE model), soldered to systemboard	Audio support	Single speaker / single microphone, receiver (3G / LTE model only) / combo audio / microphone jack				
Display Multi-touch	7" (178mm) IPS (1024x600), 16.7M color depth, 55% color gamut, 300nits, 16:9 aspect ratio Capacitive-type multi-touch, support 5 fingers	Keyboard Touchpad	None None				
Storage Card slot	8GB or 16GB eMMC (embedded Multi Media Card) flash memory on board WiFi model : MicroSD card slot, up to 128GB 3G / LTE model : Single Nano-SIM slot, support single SIM card + MiscoRSD card (up to 128GB)	Security chip Fingerprint reader	None None				
Optical	None	Battery Battery Life	Li-ion Polymer, 1 cell (3450 mAh) General Usage : Up to 20 hrs Standby Time : Over 2 weeks Video (720p) playback Time : Over 10 hrs Browsing Time: <ul style="list-style-type: none"><li>• WiFi : Over 10 hrs</li><li>• 3G : Over 10 hrs</li><li>• LTE : Over 10 hrs</li></ul>				
Ethernet	None	AC adapter	5V/1A AC adapter				
Bluetooth	Bluetooth 4.1 wireless for 3G or LTE model; bluetooth 4.0 wireless for WiFi model	Preload	Android® Nougat 7.0 <ul style="list-style-type: none"><li>• Lenovo® Account</li><li>• Lenovo Framework</li><li>• Lenovo User Experience</li><li>• ePOS</li><li>• Google Calendar</li></ul>				
WLAN	802.11 /b/g/n	Limited warranty	1-year or 2-year limited warranty				
WWAN	3G WCDMA or 4G LTE connectivity	Environment	RoHS-compliant				
Network coverage	3G and LTE model only <table><tr><td>3G</td><td>LTE</td></tr><tr><td>GSM : B2/3/5/8 UMTS: B1/2/5/8</td><td>LTE: B1/3/34/38/39/40/41 (PRC) LTE: B1/3/7/8/20 (WW)</td></tr></table>	3G	LTE	GSM : B2/3/5/8 UMTS: B1/2/5/8	LTE: B1/3/34/38/39/40/41 (PRC) LTE: B1/3/7/8/20 (WW)		
3G	LTE						
GSM : B2/3/5/8 UMTS: B1/2/5/8	LTE: B1/3/34/38/39/40/41 (PRC) LTE: B1/3/7/8/20 (WW)						
NFC	None						
Vibrator ( <i>optional</i> )	Vibrator (3G or LTE model only)						
G-sensor	G-sensor						
P-sensor	None						
L-sensor	None						
GPS	GPS and A-GPS						
E-compass	None						
Hall Sensor	None						
Gyroscope	None						
Proofing	None						

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