

Tab M8 ZA5G0064GB

Product

Lenovo TB-8505F

Region

UKI

Country/Region

United Kingdom

Machine Type

ZA5G

TopSeller

No

Processor

MediaTek Helio A22 (4C, 4x A53 @2.0GHz)

Graphics

Integrated IMG GE8300 GPU

Chipset

MediaTek SoC Platform

Memory

2GB Soldered

Display

8" HD (1280x800) IPS 350nits

Multi-touch

10-point Multi-touch

Storage

32GB eMMC

WLAN + Bluetooth

11a/b/g/n/ac, 1x1 + BT5.0

WWAN

None

Bundled Accessories

None

Color

Iron Grey

Camera

Front 2.0MP / Rear 5.0MP

Microphone

Mono

VoiceCall

No

Battery

Integrated 5000mAh

Power Adapter

5V / 1.0A

Operating System

Android Pie

Base Warranty

1-year, Courier / Depot

EAN / UPC

193638288985

Announce Date

2019-08-20

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

L WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2019. All rights reserved.



Lenovo Tab M8 Platform Specifications

Product Specifications Reference (PSREF)

Processor	MediaTek® Processor MediaTek Helio A22 (4xARM Cortex-A53, up to 2.0GHz)	Ports	One Micro-USB 2.0, supports Lenovo T-Hub, 3.5mm (0.14inch) combo audio / microphone jack, one MicroSD slot (WiFi) or dual-card slot for Nano-SIM card and MicroSD card (LTE) <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
Graphics	Integrated IMG GE8300 GPU	Buttons	Power key, volume key
Display	8" (203.2mm) HD (1280 x 800), IPS, 60% NTSC gamut, 350 nits	Camera	<i>Front camera:</i> 2.0-megapixel, fixed focus <i>Rear camera:</i> 5.0-megapixel, fixed focus
Multi-touch	Capacitive-type multi-touch, support 10-point touch	Audio support	Single front speaker with Dolby Atmos® / single microphone (mono), 3.5mm (0.14inch) combo audio / microphone jack
Memory	2GB or 3GB / LPDDR3, soldered to systemboard	Keyboard	None
Storage	16GB or 32GB eMMC (Embedded Multi Media Card), flash memory on board	Touchpad	None
Card slot	One single card slot (WiFi) or one dual-card slot (LTE), support Nano-SIM card + MicroSD card (up to 128GB, FAT32)	Security chip	None
Bluetooth®	Bluetooth 5.0	Fingerprint reader	None
WLAN	802.11 a/b/g/n/ac, 1x1	VoiceCall (<i>Opt</i>)	VoiceCall (only for LTE)
WWAN (<i>Optional</i>)	4G LTE connectivity	Battery type	Li-ion Polymer 5000mAh (Minimum) / 5100mAh (Typical)
LTE Band	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5(B6/B19)/B8 FDD LTE: B1/B2/B3/B4/B5(B19)/B7/B8/B20 TDD LTE: B38/B40	Battery life	Standby Time: Over 2wks Online Video playback Time: Up to 12hrs Browsing Time: Up to 18hrs <i>* Battery life varies significantly with settings, usage, & other factors</i>
NFC	None	AC adapter	5V/1A (Micro-USB 2.0)
WIFI Direct	Yes	Charging time	Over 3.3hrs
WIFI Display	Yes	Preload	Android® Pie Lenovo applications <ul style="list-style-type: none"> • Camera • FM Radio • Tablet Manager Third-party applications <ul style="list-style-type: none"> • Google • Maps • Gmail • YouTube • Messages (LTE) • Phone (LTE) • Google Chrome • Google Photos • Duo • Calendar • Files • Netflix (ROW version)
WHDI	None		<i>*Applications vary from different Android Pie versions</i>
FM Radio	Yes	Limited warranty	1-year or 2-year limited warranty
A-GPS (<i>Optional</i>)	Yes (LTE only)	Environment	RoHS-compliant
GPS	Yes		
Glonass	Yes		
Beidou	Yes		
Vibrator (<i>Opt</i>)	Yes (LTE only)		
G-sensor	Accelerometer sensor		
P-sensor	Proximity sensor		
L-sensor	Ambient sensor		
E-compass	None		
Hall Sensor	None		
Gyroscope	None		
Proofing	IP5X		
Dimensions	WxHxT: 7.84" x 4.79" x 0.32"; 199.1mm x 121.8mm x 8.15mm		
Weight	305g / 0.67lb		
Case color	Iron Grey or Platinum Grey		
Case material	Plastic for back cover		

Note: The specifications above may not be available in all regions

Lenovo
September 2019



Tab M8

