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.

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| **Processor** | MediaTek® Processor  
**MediaTek Helio A22** (4xARM Cortex-A53, up to 2.0GHz) |
| **Graphics** | Integrated IMG GE8300 GPU |
| **Display** | 8" (203.2mm) HD (1280 x 800), IPS, 60% NTSC gamut, 350 nits  
Capacitive-type multi-touch, support 10-point touch |
| **Memory** | 2GB or 3GB / LPDDR3, soldered to systemboard |
| **Storage** | 16GB or 32GB eMMC (Embedded Multi Media Card), flash memory on board  
One single card slot (WiFi) or one dual-card slot (LTE), support Nano-SIM card + MicroSD card (up to 128GB, FAT32) |
| **Bluetooth®** | Bluetooth 5.0 |
| **WLAN** | 802.11 a/b/g/n/ac, 1x1 |
| **WWAN (Optional)** | 4G LTE connectivity  
GSM: B2/B3/B5/B8  
WCDMA: B1/B2/B5/B6/B19/B8  
TDD LTE: B38/B40 |
| **NFC** | None |
| **WiFi Direct** | Yes |
| **WiFi Display** | Yes |
| **WHDI** | No |
| **FM Radio** | Yes |
| **A-GPS (Optional)** | Yes (LTE only) |
| **GPS** | Yes |
| **Glonass** | Yes |
| **Beidou** | Yes |
| **Vibrator (Opt)** | 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 |
| **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) |
| **Buttons** | Power key, volume key |
| **Camera** | Front camera: 2.0-megapixel, fixed focus  
Rear camera: 5.0-megapixel, fixed focus |
| **Audio support** | Single front speaker with Dolby Atmos® / single microphone (mono), 3.5mm (0.14inch) combo audio / microphone jack |
| **Keyboard** | None |
| **Touchpad** | None |
| **Security chip** | None |
| **Fingerprint reader** | None |
| **VoiceCall (Opt)** | VoiceCall (only for LTE) |
| **Battery type** | Li-ion Polymer 5000mAh (Minimum) / 5100mAh (Typical) |
| **Battery life** | Standby Time: Over 2wks  
Online Video playback Time: Up to 12hrs  
Browsing Time: Up to 18hrs  
* Battery life varies significantly with settings, usage, & other factors |
| **AC adapter** | 5V/1A (Micro-USB 2.0) |
| **Charging time** | Over 3.3hrs |
| **Preload** | Android® Pie  
Lenovo applications  
Third-party applications  
• Camera  
• FM Radio  
• Tablet Manager  
• Google  
• Maps  
• Gmail  
• YouTube  
• Messages (LTE)  
• Phone (LTE)  
• Google Chrome  
• Google Photos  
• Duo  
• Calendar  
• Files  
• Netflix (ROW version)  
*Applications vary from different Android Pie versions |
| **Limited warranty** | 1-year or 2-year limited warranty |
| **Environment** | RoHS-compliant |

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