

# Tab M8 HD (2nd Gen) ZA5G0189SE

## PSREF

Product Specifications  
Reference

### PERFORMANCE

#### Processor

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

#### Graphics

Integrated IMG PowerVR GE-class GPU

#### Chipset

MediaTek SoC Platform

#### Memory

3GB Soldered LPDDR3

#### Storage

32GB (eMCP, eMMC)

#### Expandable Memory

MicroSD Card (up to 128GB, FAT32; 2TB, exFAT)

#### Card Reader

MicroSD Card Slot

#### Storage Support

- 32GB eMMC on systemboard
- MicroSD card, supports FAT32 up to 128GB, exFAT up to 2TB

#### Camera

Front 2.0MP / Rear 5.0MP

#### Microphone

Mono

#### Speakers

Single front speaker, Dolby® Audio™

#### Sensors

WLAN models:

Accelerometer (G) sensor

#### Vibration Motor

No support

#### Battery

Integrated 5000mAh (Min.) / 5100mAh (Typ.)

#### Max Battery Life

Standby time: 2 wks

Online video playback time: 12 hr

Browsing time: 18 hr

#### Charging Time

Over 3.3 hr to fully charged

#### Power Adapter

5V / 1.0A

### DESIGN

#### Display

8" HD (1280x800) IPS 350nits, Touch

#### Touchscreen

10-point Multi-touch

#### Case Material

Metal + PC + ABS

#### Pen

No support

#### Water Proofing

IP5X

#### Dimensions (WxDxH)

199.1 x 121.8 x 8.15 mm (7.84 x 4.79 x 0.32 inches)

#### Weight

Around 305 g (0.67 lbs)

#### Case Color

Iron Grey

### SOFTWARE

#### Operating System

Android™ 9 (Pie) or later

### CONNECTIVITY

#### WLAN + Bluetooth®

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

#### WWAN

None

#### VoiceCall

No

#### Standard Ports

- 1x Micro-USB 2.0 (support data transfer, Power Delivery, Lenovo® T-hub, OTG)
- 1x Headphone / microphone combo jack (3.5mm)

#### Optional Ports (configured)

1x microSD card slot (WLAN model)

### SERVICE

#### Base Warranty

2-year, Depot with 1-year Battery

### ACCESSORIES

#### Bundled Accessories

None

### CERTIFICATIONS

#### Green Certifications

- ENERGY STAR® 8.0
- RoHS compliant

#### Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

### MODEL

**Product** : Lenovo® TB-8505F

**TopSeller** : No

**Announce Date** : 2022-03-15

**EAN / UPC / JAN** : 196378787206



- Lenovo reserves the right to change specifications or other product information without notice.
- Product image on this page is a sample, it may not match the real color of this model
- 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

## Premium Care - Advanced Support from Real People. Real Fast.

### REAL PERSON

Choose how you want to reach us – through phone, chat, or email – our expert technicians will take care of your device issues.

### HASSLE FREE

‘Getting started’ and ‘how-to’ assistance for hardware and software. Easy solutions that are simple to reach – that’s how Premium Care delivers you the ideal support experience.

### REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If the issue can’t be solved remotely, our team will schedule a repair via depot / carry-in support to resolve your issue.

## Accidental Damage Protection One - Protection for your Tablet from the unexpected.

Avoid the hassles of unexpected damage & repair costs. With coverage for drops, spills, electric surges, and broken LCD screens, accidental damage protection makes it easy to repair to your Tablets, permitting a single repair during the coverage period.

## Base Warranty - Included with the system you purchase with default 1-year coverage window.

## Lenovo Warranty Extensions & Upgrades (up to 3 years duration) - Gain complete peace of mind by extending your base warranty to up to 3 years and minimize unexpected repair costs.

- Pick up & return courier / Depot support
- Replaceable unit service\*

\*Applicable in some regions only. Please check with your local services team for more details.

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