### Tab M8 HD (2nd Gen) ZA5H0016BG

# Lenovo 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

2GB Soldered LPDDR3

Storage

32GB eMMC (eMCP)

**Expandable Memory** 

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

**Card Reader** 

Nano-SIM & microSD Card Slot

Storage Support

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

#### **Speakers**

Single front speaker, Dolby® Audio™

Microphone

Mono

Camera

Front 2.0MP / Rear 5.0MP

VoiceCall

Voice Call

Sensors

WWAN models:

Accelerometer (G) sensor Ambient light sensor (ALS)

Proximity (P) sensor

Vibration Motor

Eccentric Rotating Mass (ERM)

**Battery** 

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

**Max Battery Life** 

Standby: 2 wks

Online video playback: 12 hr

Web browsing: 18 hr

**Charging Time** 

Over 3.3 hr to fully charged

**Power Adapter** 

5V / 1A

**DESIGN** 

Display

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

Touchscreen

10-point Multi-touch

**Case Material** 

Metal (Back Cover)

Pen

No support

**Dust and Water Resistant** 

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®

11ac 1x1 + BT5.0

**WWAN** 

4G I TF

**Location Services** 

GPS + GLONASS + A-GPS

Standard Ports

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

SECURITY & PRIVACY

**MANAGEABILITY** 

**SERVICE** 

**Base Warranty** 

2-year, Mail-in 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-8505X

TopSeller : No

Announce Date : 2019-09-17 EAN / UPC / JAN : 193638287247



 $<sup>\</sup>cdot \ \, \text{Lenovo reserves the right to change specifications or other product information without notice.}$ 

<sup>·</sup> Product image on this page is a sample, it may not match the real color of this model

<sup>·</sup> 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.



#### **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.



## (ES)

#### **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.

## 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\*

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