

Tab M8 (3rd Gen) with the Smart Charging Station ZA8B0038CZ

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

MediaTek Helio P22T (8C, 4x A53 @2.3GHz + 4x A53 @1.8GHz)

Graphics

Integrated IMG PowerVR GE8320 GPU

Chipset

MediaTek SoC Platform

Memory

4GB Soldered LPDDR4x

Storage

64GB (eMCP4x, eMMC)

Expandable Memory

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

Card Reader

Single Nano-SIM & MicroSD Card Slot

Storage Support

- 64GB eMCP4x on systemboard
- MicroSD card, supports FAT32 file up to 128GB, exFAT file up to 2TB

Camera

Front 2.0MP / Rear 5.0MP

Microphone

2x, Array

Speakers

Dual speakers, optimized with Dolby® Atmos®

Sensors

- Accelerometer (G) sensor
- Ambient light sensor (ALS)
- Proximity (P) sensor

Vibration Motor

Eccentric Rotating Mass (ERM)

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 4 hr to fully charged

Power Adapter

5V / 2.0A

DESIGN

Display

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

Touchscreen

10-point Multi-touch

Case Material

PC + ABS, Metal

Pen

No support

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™ 11 or later

CONNECTIVITY

WLAN + Bluetooth®

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

WWAN

4G LTE

VoiceCall

LTE Call

Standard Ports

- 1x USB-C® 2.0 (support data transfer, OTG, and Power Delivery)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin connector (2-point)

Optional Ports (configured)

1x Nano-SIM & microSD card slot (WWAN support models)

SERVICE

Base Warranty

2-year, Mail-in with 1-year Battery

ACCESSORIES

Bundled Accessories

Smart Charging Station (Cradle)

CERTIFICATIONS

Green Certifications

RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

Product : Lenovo® TB-8506XS

TopSeller : No

Announce Date : 2022-02-22

EAN / UPC / JAN : 195713559928



- 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.



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.



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.

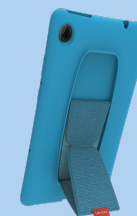
Lenovo Warranty Extensions & Upgrades (up to 3 years duration) - Gain complete peace of mind by extending your base warranty to up to 3 years and minimize unexpected repair costs.

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

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

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Recommended Accessories



Tab M8 3rd Gen Kids Bumper BLUE-WW

ZG38C03573

PROTECTS AGAINST FROM DROPS, BUMPS, AND DUST.



For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>

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