

## 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 (Typ.)

### 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 LTE

### 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)

## SERVICE

### Base Warranty

1-year, Courier 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** : Yes

**Announce Date** : 2020-04-14

**EAN / UPC / JAN** : 194552448929



Product image is a sample, it may not match the real color of this model