

Tab M10 HD (2nd Gen) [ZA6W0090CZ](#)

Product

Lenovo TB-X306F

Region

EAST

Country/Region

Czech Republic

Machine Type

ZA6W

TopSeller

No

Processor

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

Graphics

Integrated IMG PowerVR GE8320

Chipset

MediaTek SoC Platform

Memory

4GB Soldered LPDDR4X-3200

Display

10.1" HD (1280x800) TDDI 400nits

Touchscreen

10-point Multi-touch

Expandable Memory

MicroSD card (up to 1TB, exFAT)

Storage

64GB eMMC

WLAN + Bluetooth

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

WWAN

None

Card Slot

MicroSD Card Holder Tray

Bundled Accessories

None

Color

Iron Grey

Case Material

Pure metal (Plastic + Metal)

Camera

Front 5.0MP / Rear 8.0MP

Microphone

2x, Array

VoiceCall

No

Battery

Integrated 5000mAh

Power Adapter

5V / 2.0A

Operating System

Android Q

Bundled Service

Not Available

Base Warranty

2-year, Mail-in

End of Support

Not Available

EAN / UPC / JAN

195042519617

Announce Date

2020-06-02

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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Lenovo Tab M10 HD (2nd Gen) Platform Specifications

Product Specifications Reference (PSREF)

Processor	MediaTek® Processor MediaTek Helio P22T (8xARM Cortex-A53, up to 2.3GHz)						Camera	Front / Focus Mode		Rear / Focus Mode		Type	Zoom	Flash Light
Graphics	IMG PowerVR GE8320							5.0MP	Fixed Focus	8.0MP	Auto Focus	CMOS	Digital	No
Display	Size	Resolution	Type	Brightness	Color Gamut	Coating	Audio	Dual side speaker, tuned with Dolby Atmos®, dual array microphones (with dedicated DSP), 3.5mm (0.14inch) combo audio / microphone jack						
	10.1" (256.54mm)	HD (1280 x 800)	TDDI	400nits	60% NTSC	AF (anti-fingerprint)								
Multi-touch	Capacitive-type multi-touch, supports 10-point touch						Keyboard	None						
Memory	2GB or 4GB / 3200MHz LPDDR4X, soldered to systemboard						Touchpad	None						
Storage	32GB or 64GB eMMC (Embedded Multi Media Card), flash memory on board						Bundled Accy	Optional: Folio Case and Film						
Card slot (Opt)	One single card slot (WiFi model) or one dual-card slot (LTE model) • Supports Nano-SIM card • Supports Nano-SIM card + MicroSD card (up to 1TB, exFAT)						Security chip	None						
							Fingerprint reader	None						
							VoiceCall (Opt)	Yes						
Bluetooth®	Bluetooth 5.0						Battery type	Li-ion Polymer 5000mAh						
WLAN	802.11 a/b/g/n/ac, 1x1, 2.4 GHz / 5 GHz Wi-Fi Dual Bands						Battery life	Standby Time: 700hrs Talk Time: Up to 8hrs Online Video playback Time: Up to 8hrs Browsing Time: Up to 10hrs <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>						
WWAN (Optional)	4G LTE connectivity						AC adapter	5V/2A (USB Type-C)						
LTE Band	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5(B6/B19)/B8 FDD LTE: B1/B2/B3/B4/B5(B19)/B7/B8/B20/B28(a+b) TDD LTE: B38/B40						Charging time	Over 4.5hrs						
NFC	None						Preload	Android® Q Lenovo applications • Lenovo Push out • Lenovo Account • Lenovo Launcher Third-party applications • Google Kids Space • Google Assistant • Gmail • Google Messages • Google Chrome • Google Play Music • Google Photo • Google Calendar • Google Search • Bing Wallpaper • Dolby Atmos • Lenovo Entertainment						
WIFI Direct	Yes						Limited warranty	One of the following, configurable by model: • 1-year mail-in service • 2-year/1-yr battery mail-in service • 1-year courier / depot service • 2-year/1-yr battery courier / depot service • 1-year customer carry-in service • 2-year/1-yr battery customer carry-in service • 2-year/1-yr battery courier / depot or customer carry-in service						
WIFI Display	Yes						Environment	RoHS-compliant; TÜV Rheinland Low Blue Light						
WHDI	None													
FM Radio	Yes													
A-GPS (Optional)	Yes (LTE model)													
GPS	Yes													
Glonass	Yes													
Vibrator	Yes													
G-sensor	Accelerometer sensor													
P-sensor	Proximity sensor													
L-sensor	Ambient sensor													
E-compass	None													
Hall Sensor	Yes													
Gyroscope	None													
Proofing	None													
Dimensions	WxDxH: 9.50" x 5.88" x 0.32"; 241.54mm x 149.38mm x 8.25mm													
Weight	420g / 0.92lbs													
Case color	Iron Grey or Platinum Grey													
Case material	Plastic+metal													
Ports	Two Pogo Pin, one USB Type-C™ 2.0, supports OTG, 3.5mm (0.14inch) combo audio / microphone jack, One single card slot (WiFi model) or one dual-card slot (LTE model), <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>													
Buttons	Power key, volume key													

The specifications above may not be available in all regions and might change by region.

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July 2020

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