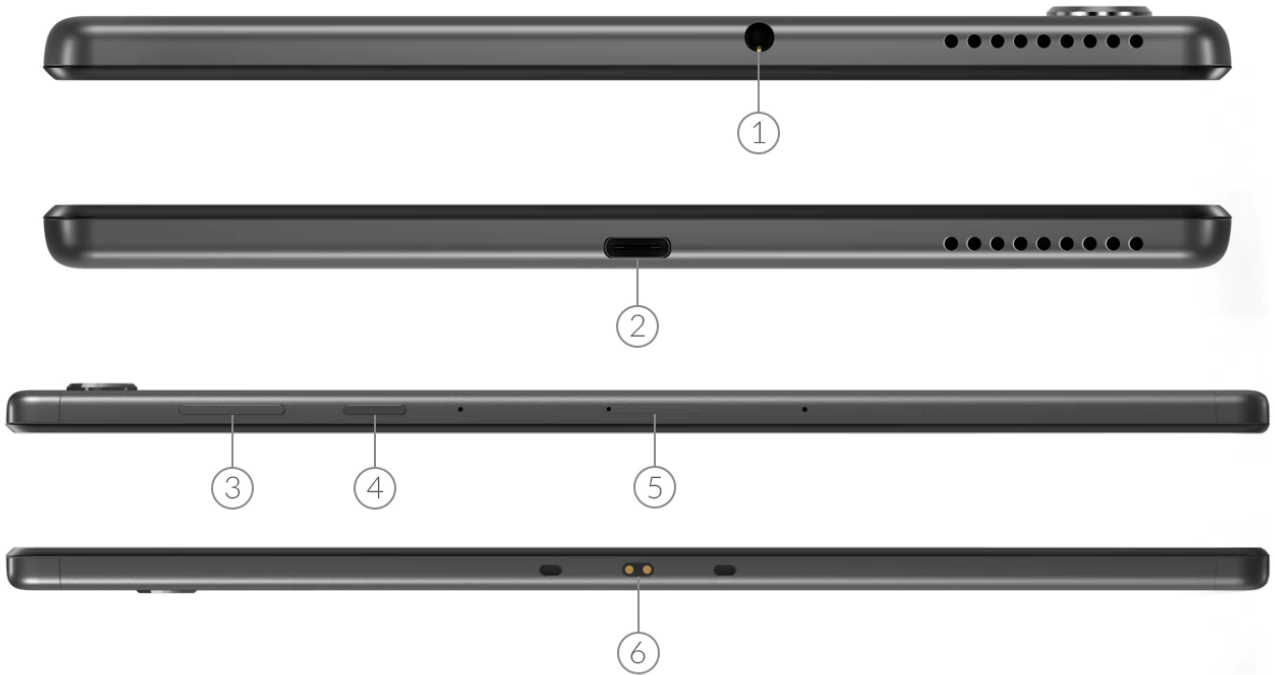


**OVERVIEW**



1. Headphone / microphone combo jack (3.5mm)	4. Power button
2. USB-C 2.0	5. Card slot
3. Volume button	6. Pogo pin connector (2-point)

Notes:

- Card slot is for microSD card (WLAN model) or nano-SIM + microSD card (WWAN model)

## PERFORMANCE

### Processor

#### Processor Family

MediaTek Processor

#### Processor

Processor Name	Cores	Max Frequency	Memory Support	Processor Graphics
MediaTek Helio P22T	ARM Cortex A53 Octa-core	A53@2.3GHz / A53@1.8GHz	LPDDR4X	IMG PowerVR GE8320 GPU

### Operating System

#### Operating System<sup>[1]</sup>

Android™ 9 (Pie) or later

#### Notes:

1. Lenovo® tablets typically receive at least 1 Android OS upgrade cycle. May vary depending on models, countries, regions, retailers or operators. Please contact Lenovo support for more details

### Graphics

#### Graphics

Graphics	Type	Memory	Key Features
IMG PowerVR GE8320 GPU	Integrated	Shared	-

### Chipset

#### Chipset

MediaTek SoC (System on Chip) platform

### Memory

#### Memory Type

LPDDR4x

### Storage

#### Storage Support

- 32GB eMCP4x on systemboard
- 64GB eMCP4x on systemboard
- 128GB eMCP4x on systemboard
- MicroSD card, supports FAT32 file up to 256GB, exFAT file up to 1TB

#### Storage Type

Disk Type	Interface	Offering
Flash Memory	eMMC 5.1	32GB / 64GB / 128GB

### Removable Storage

#### Card Reader

- MicroSD card slot (WLAN model, supports FAT32 file up to 256GB, exFAT file up to 1TB)
- Nano-SIM + microSD card slot (WWAN model, supports FAT32 file up to 256GB, exFAT file up to 1TB)

### Multi-Media

#### Speakers

2 side speakers, optimized with Dolby® Atmos®

#### Microphone

Dual array microphone (with dedicated DSP)

#### Camera

Front 5.0-megapixel RGB, fixed focus, rear 8.0-megapixel RGB, autofocus

# Tab M10 FHD Plus (2nd Gen)

## VoiceCall<sup>[1]</sup>

- LTE voice call
- No support

### Notes:

1. Lenovo TB-X606V only

## Sensor

### Vibration Motor

Eccentric Rotating Mass (ERM)

### Sensors

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

## Battery

### Battery

Integrated Li-Polymer 5000mAh (minimum) / 5100mAh (typical)

### Max Battery Life<sup>[1]</sup>

Standby time: 6 wks

Online video playback time: 8.5 hr

Browsing time: 9 hr

### Charging Time

Over 3.5 hr to fully charged

### Notes:

1. All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark 2018, and/or JEITA 2.0 battery-life benchmark tests. Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

## Power Adapter

### Power Adapter

5V/2A (10W) USB-C AC adapter

## DESIGN

## Display

### Display<sup>[1]</sup>

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Key Features
10.3"	FHD (1920x1200)	Multi-touch	IPS	330 nits	Glossy	-	-	70.3% NTSC	160°	-

### Touchscreen

Capacitive-type multi-touch, supports 10-point touch, TDDI technology

### Notes:

1. California Electronic Waste Recycling Fee  
In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to <https://www.calrecycle.ca.gov/Electronics/Consumer>

## Input Device

### Pen

- Lenovo Active Pen 3 with replaceable battery
- No support

## Mechanical

### Dimensions (WxDxH)

244.2 x 153.3 x 8.15 mm (9.61 x 6.03 x 0.32 inches)

### Weight

460 g (1.01 lbs)

### Case Color

- Iron grey
- Platinum grey

### Case Material

Metal

### Buttons

- Volume button
- Power button

## CONNECTIVITY

### Network

#### WLAN + Bluetooth®

802.11ac Dual-Band 1x1 Wi-Fi® + Bluetooth 5.0

#### WWAN

- 4G LTE
- No support

#### Cellular Bands

GSM: B2/B3/B5/B8

UMTS: B1/B2/B5(B6/B19)/B8

FDD LTE: B1/B2/B3(Expanded Band3)/B4/B5(B19)/B7/B8/B20

TDD LTE: B38/B40

#### Wi-Fi Direct

Support (Miracast®)

#### Wi-Fi Display

Support

#### FM Radio

FM Radio

#### Location Services

Models	Location
WLAN model	GPS + GLONASS
WWAN model	GPS + GLONASS + A-GPS

## Ports<sup>[1]</sup>

### Standard Ports<sup>[2]</sup>

- 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

- 1x Nano-SIM & microSD card slot (WWAN model)
- 1x microSD card slot (WLAN model)

#### Notes:

1. The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.  
 USB 2.0: 480 Mbit/s;  
 USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;  
 USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;  
Thunderbolt™ 3: 40 Gbit/s;  
FireWire 400: 400 Mbit/s;  
FireWire 800: 800 Mbit/s

2. Depending on many factors, actual data transfer speed may be lower than theoretical speed

## SERVICE

### Warranty

#### Base Warranty

- 1-year carry-in service
- 1-year mail-in service
- 1-year depot service
- 2-year (1-yr battery) carry-in service
- 2-year (1-yr battery) mail-in service
- 2-year (1-yr battery) depot service
- 2-year (2-yr battery) carry-in service
- 2-year (2-yr battery) depot or carry-in service

## ENVIRONMENTAL

### Operating Environment

#### Temperature

Operating: 0°C (32°F) to 40°C (104°F)

#### Humidity

Maximum humidity: 95%, 39°C (102.2°F)

#### Altitude

Maximum altitude (without pressurization): 3048 m (10,000 ft)

## SOFTWARE

### Preinstalled Software

#### Preinstalled Software

- Tips
- Lenovo Vantage
- Netflix
- Google Photos
- Google Play
- Kids Mode
- Google
- Google Chrome
- Dolby Atmos

## CERTIFICATIONS

### Green Certifications

#### Green Certifications<sup>[1]</sup>

- ENERGY STAR® 8.0
- RoHS compliant

#### Notes:

1. ENERGY STAR 8.0 (TB-X606F, TB-X606X)

### Other Certifications

#### Other Certifications

TÜV Rheinland® Low Blue Light

