

# **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)
- Pogo pin connector is used to connect the tablet to other Lenovo accessories. The accessories availability may vary by country/region.



## **PERFORMANCE**

### **Processor**

#### **Processor Family**

MediaTek Processor

#### **Processor**

Processor Name	Cores	Max Frequency	Memory Support	Processor Graphics
MediaTek Helio	ARM Cortex A53 Octa-	A53@2.3GHz /	LPDDR4X	IMG PowerVR GE8320
P22T	core	A53@1.8GHz		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. For latest software upgrade information, please visit Android Upgrade Matrix.

# **Graphics**

# Graphics

Graphics	Туре	Memory	
IMG PowerVR GE8320 GPU	Integrated	Shared	

## **Chipset**

### Chipset

MediaTek SoC (System on Chip) platform

## **Memory**

#### **Max Memory**

- 2GB soldered memory, not upgradable
- 3GB soldered memory, not upgradable
- 4GB soldered memory, not upgradable

## **Memory Type**

LPDDR4x

# Storage

#### Storage Support[1]

- 32GB eMCP4x on systemboard
- 64GB eMCP4x on systemboard
- 128GB eMCP4x on systemboard
- microSD card, supports up to 256GB

#### **Storage Type**

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

### Notes:

1. The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.

# **Removable Storage**

## Card Reader\*\*

- microSD card slot (WLAN models)
- Nano-SIM + microSD card slot (WWAN models)



#### Multi-Media

#### **Speakers**

2 side speakers, optimized with Dolby® Atmos®

#### Microphone

Dual-microphone array (with dedicated DSP)

#### Camera

Front 5.0MP, fixed focus, face unlock, rear 8.0MP, autofocus

#### VoiceCall<sup>[1][2]</sup>

- LTE voice call
- No support

#### Notes:

- 1. For LTE voice call models, cellular data plan required. Speeds are based on theoretical throughput and vary based on site conditions and carrier. For details on cellular support, contact your carrier for details.
- 2. LTE voice call is applicable to Lenovo TB-X606V only.

### Sensor

#### **Vibration Motor**

Eccentric Rotating Mass (ERM)

#### Sensors

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

## **Battery**

### **Battery**

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

#### Max Battery Life[1]

Standby: 6 wks

Online video playback: 8.5 hr

Browsing: 9 hr Charging Time<sup>[2]</sup>

Over 3.5 hr to fully charged

#### Notes:

- 1. All battery life claims are approximate and based on internal testing under optimal laboratory and network conditions. Actual battery performance will vary depending on numerous factors including product configuration and usage, software, operating conditions, wireless functionality, power management settings, screen brightness and other factors. The maximum capacity of the battery will naturally decrease with time and usage.
- 2. Charging data claim is approximate and based on internal testing under optimal laboratory. Actual result may vary owing to differences in product configuration, usage, software, operating conditions and other factors.

## **Power Adapter**

## **Power Adapter**

5V/2A (10W) AC adapter, 100-240V, 50-60Hz

## **DESIGN**

### **Display**

## Display[1][2]

Size	Resolution	Touch	Туре	Brightness	Surface	Color Gamut	Viewing Angle (L/R/U/D)	Key Features
10.3"	FHD	Multi-	IPS	330 nits	Glossy	70.3% NTSC	160°	TÜV Low Blue

# Tab M10 FHD Plus (2nd Gen)



	(1920x1200)	touch						Light	
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#### **Touchscreen**

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

#### Notes:

- California Electronic Waste Recycling Fee In California USA, 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, please go to https://www.calrecycle.ca.gov/Electronics/Consumer
- 2. IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

## **Input Device**

#### Pen[1]

- Lenovo Active Pen 3 with replaceable AAAA alkaline battery, tilt detection, 4096 levels of pressure sensitivity, supports WGP protocol
- No support

#### Notes:

1. Tilt detection needs to work with applications or software support tilt.

### Mechanical

#### Dimensions (WxDxH)[1]

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

### Weight<sup>[2]</sup>

Around 460 g (1.01 lbs)

#### Case Color\*\*

- · Iron grey
- Platinum grey

### **Case Material**

Metal

## Buttons

- Power button
- · Volume button

#### Notes:

- 1. The system dimensions may vary depending on configurations.
- 2 . The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

## CONNECTIVITY

## **Network**

# WLAN + Bluetooth®

802.11a/b/g/n/ac 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

### Wi-Fi Display



### Support

#### **FM Radio**

FM Radio

#### Location Services\*\*

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

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

#### **Standard Ports**

- 1x USB-C<sup>®</sup> 2.0 (support data transfer and charging)
- 1x Card slot
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin connector (2-point)

#### 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; USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s; USB4 40Gbps (USB 40Gbps): 40 Gbit/s; Thunderbolt™ 3/4: 40 Gbit/s

### **SERVICE**

## **Warranty**<sup>[1]</sup>

#### Base Warranty\*\*

- 1-year carry-in service
- 1-year mail-in service
- 1-year courier service
- 2-year (1-yr battery) carry-in service
- 2-year (1-yr battery) mail-in service
- 2-year (1-yr battery) courier service
- 2-year (2-yr battery) carry-in service
- · 2-year (2-yr battery) courier or carry-in service
- 3-year (1-yr battery) courier service

### Notes:

1. Some model may be bundled with warranty upgrade service. To get the service details, please go to <a href="https://smartfind.lenovo.com">https://smartfind.lenovo.com</a>. To learn more details of warranty policy, please access <a href="https://pcsupport.lenovo.com/warranty">https://pcsupport.lenovo.com/warranty</a>.

### **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)

# **ACCESSORIES**

## **Bundled Accessories**

## Bundled Accessories\*\*

# Tab M10 FHD Plus (2nd Gen)



- · Folio case and film
- Film
- None

## SOFTWARE

## **Preinstalled Software**

### Preinstalled Software[1]

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

#### Notes:

1. Actual application availability varies by country/region.

## **CERTIFICATIONS**

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#### Green Certifications[2]

- (Optional) ENERGY STAR® 8.0
- · RoHS compliant

#### Notes:

- 1. The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.
- 2.ENERGY STAR 8.0 (TB-X606F, TB-X606X)

#### **Other Certifications**

## Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

- Feature with \*\* means that only one offering listed under the feature is configured on selected models.
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