

**OVERVIEW**



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

Notes:

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

## PERFORMANCE

### Processor

#### Processor Family

MediaTek Processor or Qualcomm® Snapdragon™ Processor

#### Processor\*\*

Processor Name	Cores	Max Frequency	Memory Support	Processor Graphics
MediaTek Helio G80	Octa-core 2x A75 + 6x A55	A75@2.0GHz / A55@1.8GHz	LPDDR4x	ARM Mali-G52 MC2 GPU
Qualcomm Snapdragon 680	Kryo 265 Octa-core: 4x A73 + 4x A53	A73@2.4GHz / A53@1.9GHz	LPDDR4x	Qualcomm Adreno™ 610 GPU

### Operating System

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

Android™ 12 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	Type	Memory
ARM Mali-G52 MC2 GPU	Integrated	Shared
Qualcomm Adreno 610 GPU	Integrated	Shared

### Chipset

#### Chipset\*\*

- MediaTek SoC (System on Chip) platform
- Qualcomm SoC (System on Chip) platform

### Memory

#### Max Memory

- 3GB soldered memory, not upgradable
- 4GB soldered memory, not upgradable
- 6GB soldered memory, not upgradable

#### Memory Type

LPDDR4x

### Storage

#### Storage Support<sup>[1]</sup>

- 32GB eMCP on systemboard (eMMC 5.1)
- 64GB eMCP on systemboard (eMMC 5.1)
- 128GB eMCP on systemboard (eMMC 5.1)
- 64GB uMCP (UFS-Based MCP, UFS 2.2)
- 128GB uMCP (UFS-Based MCP, UFS 2.2)
- microSD card, supports up to 1TB

#### Storage Type\*\*

Disk Type	Interface	Offering
Flash Memory	eMMC 5.1	32GB / 64GB / 128GB
Flash Memory	UFS 2.2	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

4 stereo speakers, 1W x4, optimized with Dolby® Atmos®

### Microphone

Single microphone

### Camera

Front 8.0MP, f/2.0, 83° FoV (field of view), fixed focus, face unlock

Rear 8.0MP, f/2.2, 86.2° FoV, autofocus

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

- No support
- Voice call

## Notes:

1. Voice call function is subject to local network, data and messaging services.

## Sensor

### Vibration Motor

- Eccentric Rotating Mass (ERM)
- No support

### Sensors

- Accelerometer (G) sensor
- Ambient light sensor (ALS)
- Gyroscope sensor
- Hall sensor

## Battery

### Battery

Integrated Li-Polymer 7500mAh (minimum) / 7700mAh (typical) battery, capable of 20W quick charge

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

Standby time: 4 wks

Online video playback time: 12 hr

Web browsing time: 14 hr

Music playback time: 60 hr

### Charging Time<sup>[2]</sup>

Around 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 and depend 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 appropriate 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) USB-C® AC adapter, 100-240V, 50-60Hz

## DESIGN

## Display

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

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Color Gamut	Key Features
10.61"	2K (2000x1200)	Multi-touch	IPS	400 nits	Anti-fingerprint	15:9	72% NTSC	220 PPI, refresh rate 60Hz, TÜV Low Blue Light

### Touchscreen

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

#### Notes:

- 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<sup>\*\*[1]</sup>

- Lenovo Active Pen 3 with replaceable AAAA alkaline battery, tilt detection, 4096 levels of pressure sensitivity, supports WGP, AES 2.0, and MPP 2.0 protocols
- Lenovo Precision Pen 2 with built-in rechargeable battery, 4096 levels of pressure sensitivity, tilt detection, supports WGP, AES 2.0 and MPP 2.0 protocols. For more information, please read [Lenovo Precision Pen 2](#).
- No pen (purchase separately)

#### Notes:

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

## Mechanical

### Dimensions (WxDxH)

251.2 x 158.8 x 7.45 mm (9.89 x 6.25 x 0.29 inches)

### Weight

Around 465 g (1.03 lbs)

### Case Color<sup>\*\*</sup>

- Frost blue, dual-tone design
- Storm grey, dual-tone design

### Case Material

PC + metal

### Buttons

- Power button
- Volume buttons

## CONNECTIVITY

### Network

#### WLAN + Bluetooth<sup>®\*\*</sup>

- 802.11a/b/g/n/ac dual band 2x2 Wi-Fi<sup>®</sup> + Bluetooth 5.1
- 802.11a/b/g/n/ac dual band 1x1 Wi-Fi + Bluetooth 5.0

#### WWAN

- Qualcomm Snapdragon X11, 4G LTE CAT13, Modem-RF System
- No support

#### SIM Card

- Nano-SIM Card, Lenovo Connect, 4G
- No SIM card inbox

#### Cellular Bands

- GSM: B2/B3/B5/B8

# Tab M10 Plus (3rd Gen)

WCDMA: B1/B2/B5(B6/B19)/B8  
 FDD LTE: B1/B2/B3(Expanded Band3)/B4/B5(B19)/B7/B8/B20/B26/B28(a+b)  
 TDD LTE: B38/B40/B41(Full bandwidth)

- No support

### 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 2.0 (support data transfer and charging)
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports\*\*

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

### 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™ 3/4: 40 Gbit/s

## SERVICE

### Warranty

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

- 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. More information of warranty policy, please access <https://pcsupport.lenovo.com/warranty>.

## 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) / 0°C (32°F) to 40°C (104°F)

## ACCESSORIES

### Bundled Accessories

#### Bundled Accessories

- Folio case
- None

## SOFTWARE

### Preinstalled Software

#### Preinstalled Software<sup>[1][2]</sup>

- Tablet Center
- YouTube Kids
- Messages
- Google One
- Netflix
- Google Photos
- Google Podcasts
- Google Play
- Google Sheets
- Google TV
- Lenovo Instant Memo
- YouTube
- Gmail
- Google
- Google Chrome
- Google Docs
- Google Drive
- Files by Google
- Google Duo
- Google Entertainment Space
- Google Kids Space
- Google Lens
- Google Maps
- Amazon Music

#### Notes:

1. Actual application availability varies by country/region.
2. For Google Kids Space, books and video content may be not available in all regions. Video content is subject to availability of YouTube Kids app. Books content requires the Play Books app. Availability of apps, books, and video content may change without notice. Google Assistant is not available in Google Kids Space. Google Kids Space requires a Google Account for your child. Parental controls require the Family Link app on a supported Android, Chromebook, or iOS device.

## CERTIFICATIONS

### Green Certifications

#### Green Certifications

- (Optional) ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

### Other Certifications

#### Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

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