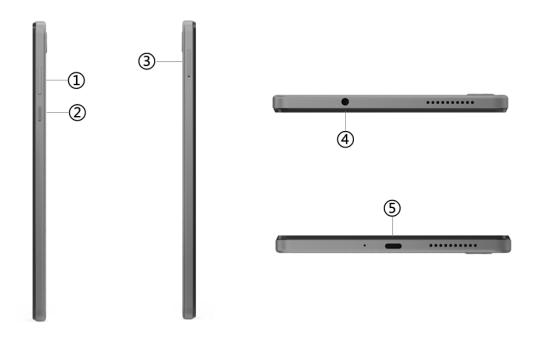


OVERVIEW



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

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	Processor Graphics	
MediaTek Helio A22	ARM Cortex A53 Quad-core	A53@2.0GHz	IMG PowerVR GE-class GPU	

Operating System

Operating System**[1]

- Android[™] 12 (Go edition) or later
- 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	Туре	Memory
IMG PowerVR GE-class 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 eMMC 5.1 on systemboard
- 64GB eMMC 5.1 on systemboard
- microSD card, supports FAT32 up to 128GB, exFAT up to 1TB

Storage Type

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

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

Tab M8 (4th Gen)



Dual speaker

Microphone

Single microphone

Camera**[1]

- Front 2.0MP, fixed focus, rear 5.0MP, autofocus
- Front 2.0MP, fixed focus, rear 8.0MP, autofocus

VoiceCall^[2]

- No support
- Voice call

Notes:

- 1. Front 2.0MP + Rear 8.0MP for India only.
- 2. Use of Voice call requires cellular data plan. Voice call functionality details may vary based on local operator network, data and messaging services. Please contact your carriers for details.

Sensor

Vibration Motor

- Eccentric Rotating Mass (ERM)
- No support

Sensors

- Accelerometer (G) sensor
- Ambient light sensor (ALS)
- Proximity (P) sensor (WWAN models)

Battery

Battery

Integrated Li-Polymer 5100mAh (typical)

Max Battery Life[1]

Online video playback: 16 hr

Web browsing: 19 hr

Charging Time^[2]

Around 4 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[1]

Size	Resolution	Touch	Туре	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle (L/R/U/D)	Key Features
8"	HD (1280x800)	Multi- touch	ADS	350 nits	Anti- fingerprint	16:10	1000:1	60% NTSC	80°/80°/80°/80°	Refresh rate 60Hz, TÜV Low Blue Light

Touchscreen

Capacitive-type in-cell TDDI multi-touch, supports 10-point touch



Notes:

1. 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

Input Device

Pen

No support

Mechanical

Dimensions (WxDxH)[1]

197.97 x 119.82 x 8.95 mm without camera deco (7.79 x 4.72 x 0.35 inches)

Weight^[2]

Around 320 g (0.71 lbs)

Case Color**

- · Abyss blue
- Arctic grey

Case Material

Plastic

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 1x1 Wi-Fi® + Bluetooth 5.0

WWAN

- 4G LTE
- · No support

SIM Card

No SIM card inbox

Cellular Bands

GSM: B2/B3/B5/B8

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

LTE FDD: B1/B2/B3/B4/B5/B7/B8/B19/B20/B26/B28(a+b)

LTE TDD: B38/B40/B41 full Bandwidth

Wi-Fi Direct

Support

Wi-Fi Display

Support

FM Radio

FM Radio

Location Services**

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



Ports^[1]

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 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;

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^[1]

Base Warranty**

- 1-year carry-in service
- 1-year mail-in service
- 1-year courier or 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 https://smartfind.lenovo.com. To learn more details 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**

- Bumper case and film
- · Clear case and film
- Folio case and film
- None

SOFTWARE



Preinstalled Software

Preinstalled Software[1][2]

- Gmail
- · Google Play Books
- Google Play Games
- Google Sheets
- Google TV
- Google Slides
- Google Podcasts
- Google One
- Google Docs
- Google Duo
- Google Drive
- Google Kids Space
- Google Maps
- Google Entertainment Space
- Files by Google
- Contacts
- Gallery
- Messages
- News
- · Play Store
- YouTube
- YouTube Kids
- YouTube Music
- FM radio
- · Sound Recorder
- · Tablet Center

Notes:

- 1. Actual application availability varies by country/region.
- 2. Books and video content not available in all regions. Video content 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 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^[1]

Green Certifications

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

Notes:

1. The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

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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Tab M8 (4th Gen)



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• The specifications on this page may not be available in all regions, and may be changed or updated without notice.



