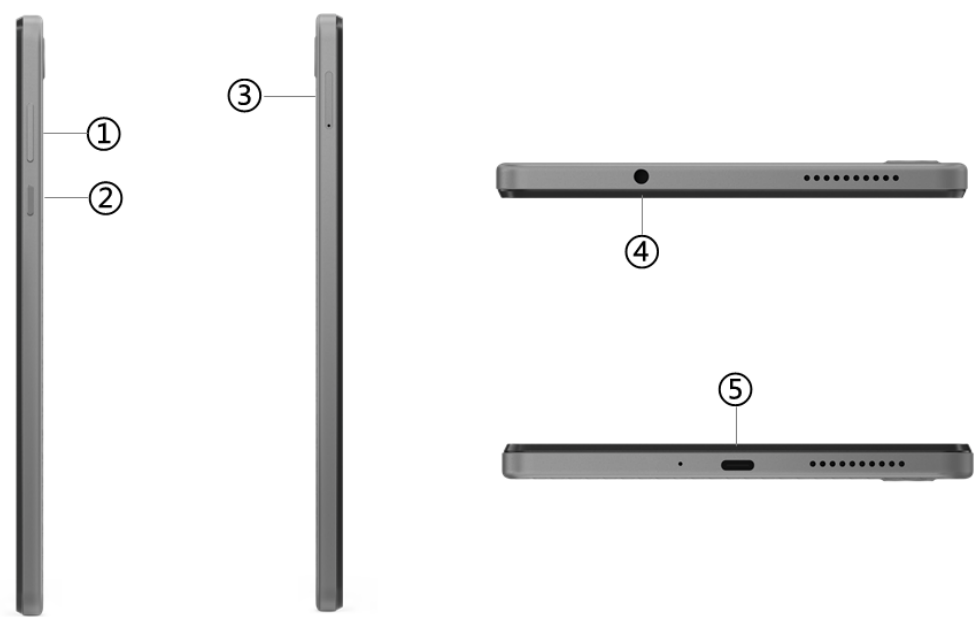


OVERVIEW



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 MT8768	Octa-core: 4x A53 + 4x A53	A53@2.2GHz / A53@1.6GHz	IMG PowerVR GE8320 GPU

### Operating System

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

Android™ 13

Notes:

[1] Expect 2 years security patches in the field. For latest software upgrade plan, please visit <https://support.lenovo.com/solutions/ht501098>.

### Graphics

**Graphics**

Graphics	Type	Memory
IMG PowerVR GE8320 GPU	Integrated	Shared

### Chipset

**Chipset**

MediaTek SoC (System on Chip) platform

### Memory

**Max Memory**

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

**Memory Type**

LPDDR4x

### Storage

**Storage Support**

- 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

### Removable Storage

**Card Reader**\*\*

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

### Multi-Media

**Speakers**

Dual speaker

**Microphone**

Single microphone

**Camera**\*\*

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

VoiceCall

- Voice call<sup>[1]</sup>
- No support

Notes:

[1] 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) battery

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

Video playback: 13 hr  
Web browsing: 16 hr

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.

Power Adapter

Power Adapter

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

DESIGN

Display

Display

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

Touchscreen

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

Input Device

Pen

No support

Mechanical

Dimensions (WxDxH)<sup>[1]</sup>

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

Weight<sup>[2]</sup>

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

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<sup>[1]</sup>

Standard Ports

- 1x USB-C® 2.0 (support data transfer and charging)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card slot

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

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

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

Notes:

<sup>[1]</sup> For warranty upgrade service, please go to <https://smartfind.lenovo.com/services>. 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)

## ACCESSORIES

### Bundled Accessories

#### Bundled Accessories\*\*\*<sup>[1]</sup>

- Bumper case
- Clear case
- Film
- Folio case
- None

Notes:

<sup>[1]</sup> For more compatible accessories, please check the file "Lenovo Android Tablet - Option Compatibility Matrix" from <https://support.lenovo.com/solutions/accs-guide>.

## SOFTWARE

### Preinstalled Software

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

- Camera
- Contacts
- Entertainment Space
- FM radio
- Files by Google
- Gmail
- Google Docs
- Google Drive
- Google Kids Space
- Google Maps
- Google Meet

- Google One
- Google Play Books
- Google Play Games
- Google Podcasts
- Google Sheets
- Google Slides
- Google TV
- Lenovo Vantage
- Messages
- News
- Photos
- Play Store
- Sound Recorder
- YouTube
- YouTube Kids
- YouTube Music

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<sup>[1]</sup>

#### Green Certifications

- (Optional) ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 26
- 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.
- Feature with \*\*\* means that one or more offerings listed under the feature could be configured on selected models.
- Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. LENOVO PROVIDES THIS PUBLICATION "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore this disclaimer may not apply to you.
- The specifications on this page may not be available in all regions, and may be changed or updated without notice.



