

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

### Operating System

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

Android™ 12 or later

Notes:

[1] For latest operating system and security patches deliver plan, please visit <https://support.lenovo.com/solutions/ht501098>.

### 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

- 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

### Removable Storage

**Card Reader\*\***

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

**Multi-Media**

**Speakers**

4 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**

- 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)
- Gyroscope sensor
- Hall sensor

**Battery**

**Battery**

Integrated Li-Polymer 7500mAh (minimum) / 7700mAh (typical) battery

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

Standby: 4 wks  
Online video playback: 12 hr  
Web browsing: 14 hr  
Music playback: 60 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\*\*<sup>[1]</sup>**

- 5V/2A (10W) AC adapter, 100-240V, 50-60Hz
- 10V/2A (20W) AC adapter, 100-240V, 50-60Hz

Notes:

[1] AC adapter offerings depend on the country.

**DESIGN**

**Display**

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

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
10.61"	2K (2000x1200)	Multi-touch	IPS	400nits	Anti-fingerprint	15:9	72% NTSC	60Hz	80°/80°/80°/80°	220 PPI, TÜV Low Blue Light

**Touchscreen**

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

Notes:

[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

**Input Device**

**Pen\*\***

- Lenovo® Active Pen 3 with replaceable AAAA alkaline battery, tilt detection, 4096 levels of pressure sensitivity, supports WGP protocol
- Lenovo® Precision Pen 2 with built-in rechargeable battery, 4096 levels of pressure sensitivity, tilt detection, supports WGP protocol
- No pen (purchase separately)<sup>[1]</sup>

Notes:

[1] For details upon pen compatibility, please check the file "Lenovo® Android™ Tablet - Option Compatibility Matrix" from <https://support.lenovo.com/solutions/accs-guide>.

**Mechanical**

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

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

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

Around 465 g (1.03 lbs)

**Case Color\*\***

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

**Case Material**

PC + metal

**Buttons**

- Power button
- Volume buttons

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
- 802.11a/b/g/n/ac dual band 1x1 Wi-Fi® + Bluetooth® 5.1

**WWAN**

- 4G LTE
- No support

**Cellular Bands**

GSM: B2/B3/B5/B8  
 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)

**Wi-Fi® Direct**

Support

**Wi-Fi® Display**

Support

**FM Radio**

FM Radio

**Location Services\*\***

Models	Location
WLAN models	GPS + GLONASS + Galileo + Beidou
WWAN models	GPS + GLONASS + Galileo + 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
- No base warranty

Notes:

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

- Film
- Folio case
- Lenovo® Active Pen 3
- Lenovo® Precision Pen 2
- Nano-SIM Card, Lenovo® Connect 4G
- None

Notes:

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

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

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

- ENERGY STAR® 8.0 (only available for TB125FU, TB128FU)
- 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 (Hardware 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.
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