

# **OVERVIEW**



1. Volume button	3. Card slot
2. Power button	4. USB-C 2.0

### Notes:

- Card slot is for microSD card (WLAN model) or nano-SIM + microSD card (WWAN model)
- Headphone / microphone combo jack (3.5mm) (not shown on the sample product above)



## **PERFORMANCE**

### **Processor**

#### **Processor Family**

MediaTek Processor

#### **Processor**

Processor Name	Cores	Max Frequency	Processor Graphics
MediaTek Helio P22T	ARM Cortex A53 Octa-core	A53@2.3GHz / A53@1.8GHz	IMG PowerVR GE8320 GPU

## **Operating System**

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

Android™ 11 or later

Notes:

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

## **Graphics**

## **Graphics**

Graphics	Туре	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 eMCP4x on systemboard
- 64GB eMCP4x on systemboard
- 128GB eMCP4x on systemboard
- microSD card, supports FAT32 up to 128GB, exFAT up to 2TB

### **Storage Type**

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

## **Removable Storage**

## Card Reader\*\*

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

### Multi-Media

#### **Speakers**

Dual speaker, Dolby® Audio™

### Microphone

Dual-microphone array



#### Camera

Front 5.0MP, fixed focus, face unlock, rear 8.0MP, autofocus, single LED flashlight

#### 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)

#### Sensors

- Accelerometer (G) sensor
- Ambient light sensor (ALS)
- Gyroscope sensor
- Hall sensor
- Proximity (P) sensor
- e-Compass

### **Battery**

#### **Battery**

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

No battery

#### Max Battery Life[1]

Models with battery: Standby: 2 wks

Online video playback: 12 hr

Web browsing: 15 hr Music playback: 22 hr

#### Charging Time[2]

Models with battery: over 5.5 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**

- Models (w/ battery, w/ power adapter): 5V/2A (10W) AC adapter, 100-240V, 50-60Hz
- Models (w/o battery, w/o power adapter): support USB-C® power adapter with PD 2.0 or PD 3.0 PPS protocol, power at 12V/3A

## **DESIGN**

### **Display**

#### Display\*\*[1]

Si	ize	Resolution	Touch	Туре	Brightness	Surface	Aspect Ratio	Color Gamut	Key Features
10	).3"	FHD (1920x1200)	Multi-touch	IPS	330nits	Anti-fingerprint	16:10	100% sRGB	TÜV Low Blue Light
10	).3"	FHD (1920x1200)	Multi-touch	IPS	400nits	Anti-fingerprint	16:10	100% sRGB	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

No pen (purchase separately)[1]

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)[1]

244.8 x 153.9 x 8.15 mm (9.63 x 6.05 x 0.32 inches)

#### Weight\*\*[2]

Models	Weight
Models without battery	Starting at 360 g (0.79 lbs)
Models with battery	Starting at 460 g (1.01 lbs)

#### **Case Color**

Abyss blue

#### **Case Material**

Plastic + 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**

NA models:

GSM: B2/B3/B5/B8

WCDMA: B2/B4/B5/B8

LTE: B2/B4/B5/B12/B13/B14/B17/B25/B29/B30/B66/B71

Other models:

GSM: B2/B3/B5/B8

WCDMA: B1/B2/B4/B5(B6/B19)/B8

CDMA/EVDO: BC0

TD-SCDMA: B34/B39

LTE: B1/B2/B3/B4/B5(B19)/B7/B8/B20/B26/B28(a+b)/B34/B38/B39/B40/B41 (Full bandwidth)

#### 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)
- 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\*\*[1]

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

### Notes:

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

## **ACCESSORIES**

#### **Bundled Accessories**

### **Bundled Accessories**\*\*[1]

- Film
- Folio case
- None



Notes:

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

### SOFTWARE

#### **Preinstalled Software**

**Preinstalled Software** 

Google

## **CERTIFICATIONS**

### 

### **Green Certifications**

- 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.

#### **Other Certifications**

**Dust and Water Resistant**[1]

IP52

#### Other Certifications\*\*

- TÜV Rheinland® Low Blue Light (Hardware Solution)
- TÜV Rheinland Low Blue Light (Software Solution)

Notes:

[1] Testing result of Proofing.

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