

**OVERVIEW**



1. Pogo pin connector (4-point)	4. Card slot
2. Guide pins	5. Volume buttons
3. USB-C 2.0	6. Power button

Notes:

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

## PERFORMANCE

### Processor

#### Processor Family

Qualcomm® Snapdragon™ Processor

#### Processor

Processor Name	Cores	Max Frequency	Memory Support	Processor Graphics
Qualcomm Snapdragon 662	Kryo 260 Octa-core: 4x A73 + 4x A53	A73@2.0GHz / A53@1.8GHz	LPDDR4x	Qualcomm Adreno™ 610 GPU

### Operating System

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

Android™ 10 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. Please contact Lenovo support for more details

### Graphics

#### Graphics

Graphics	Type	Memory	Key Features
Qualcomm Adreno 610 GPU	Integrated	Shared	-

### Chipset

#### Chipset

Qualcomm SoC (System on Chip) platform

### Memory

#### Memory Type

LPDDR4x

### Storage

#### Storage Support

- 128GB uMCP (UFS-Based MCP, UFS 2.1)
- microSD card, supports FAT32 file up to 256GB, exFAT file up to 1TB

#### Storage Type

Disk Type	Interface	Offering
Flash Memory	UFS 2.1	64GB / 128GB

### Removable Storage

#### Card Reader

- microSD card slot (WLAN model, supports FAT32 file up to 256GB, exFAT file up to 1TB)
- Nano-SIM + microSD card slot (WWAN model, supports FAT32 file up to 256GB, exFAT file up to 1TB)

### Multi-Media

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

4 side stereo speakers, optimized with Dolby® Atmos®

#### Microphone

Dual array microphone with Smart Voice DSP for middle-field voice recognition

#### Camera

Front 8.0-megapixel RGB, ToF sensor, fixed focus, 2D Face recognition unlock, and Rear 13.0-megapixel RGB, 80° FoV (field of view), autofocus; single LED flashlight

**VoiceCall**

No support

Notes:

1. Support true stereo in both landscape and portrait orientation

**Sensor**

**Vibration Motor**

Eccentric Rotating Mass (ERM)

**Sensors**

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

**Battery**

**Battery**

Integrated Li-Polymer 7500mAh (minimum) / 7700mAh (typical) battery, supports Quick Charge 3.0 (charge up to 80% in 2hr)

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

Standby time: 4 wks

Online video playback time: 12 hr

Talk time: 15 hr

Browsing time: 12 hr

Music playtime: 15 hr

**Charging Time**

Over 3 hr to fully charged

Notes:

1. All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark 2018, and/or JEITA 2.0 battery-life benchmark tests. Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

**Power Adapter**

**Power Adapter**

10V/2A (20W) USB-C AC adapter

**DESIGN**

**Display**

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

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Key Features
11.0"	2K (2000x1200)	Multi-touch	IPS	400 nits	Anti-fingerprint	15:9	1500:1	70% NTSC	-	16.7M, 213 PPI, above 85% screen-to-display ratio

**Touchscreen**

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

Notes:

1. 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**

Lenovo Precision Pen 2

**Mechanical**

**Dimensions (WxDxH)**

Tablet: 258.4 x 7.5 x 163 mm (10.17 x 0.29 x 6.41 inches)  
 Keyboard: 259.4 x 5.1 x 164 mm (10.2 x 0.2 x 6.5 inches)  
 Back cover (Stand): 258.3 x 3.6 x 162.9 mm (10.2 x 0.14 x 6.4 inches)

**Weight**

Tablet: around 490 g (1.08 lbs)  
 Keyboard: 248 g (0.55 lbs)  
 Back cover (Stand): 216 g (0.48 lbs)

**Case Color**

- Platinum grey
- Slate grey

**Case Material**

Metal + PC + GF for back cover

**Buttons**

- Volume buttons
- Power button

**CONNECTIVITY**

**Network**

**WLAN + Bluetooth<sup>[1]</sup>**

802.11 a/b/g/n/ac 1x1 Wi-Fi<sup>®</sup> + 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/B4/B5(B19)/B7/B8/B20/B28(a+b)  
 TDD LTE: B38/B40/B41 full band(2496MHz-2690MHz)  
 Carrier aggregation support:  
 CA\_1A-3A, CA\_1A-7A, CA\_1A-8A, CA\_1A-20A, CA\_3C, CA\_3A-3A, CA\_3A-7A, CA\_3A-8A, CA\_3A-20A, CA\_7C, CA\_7A-7A, CA\_7A-20A

**Wi-Fi Direct**

Support (Miracast<sup>®</sup>)

**Wi-Fi Display**

Support

**Location Services**

Models	Location
WLAN model	GPS + GLONASS
WWAN model	GPS + GLONASS + A-GPS

Notes:

1. WiFi with ax features  
 802.11ax features: only support 8x8 stream sounding, TWT, WFA3 in Wi-Fi 6 features

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

**Standard Ports<sup>[3]</sup>**

- 1x USB-C 2.0 (support data transfer, OTG, Power Delivery, T-Hub, and USB-C audio devices)
- 1x pogo pin connector (4-point)

### Optional Ports

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

#### 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: 40 Gbit/s;  
 FireWire 400: 400 Mbit/s;  
 FireWire 800: 800 Mbit/s
2. Depending on many factors, actual data transfer speed may be lower than theoretical speed
3. Support USB Type-C dock, USB Type-C earphone, and USB Type-C to 3.5mm audio jack cable

## SERVICE

### Warranty

#### Base Warranty

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

## 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)

## ACCESSORIES

### Bundled Accessories

#### Bundled Accessories

Lenovo Keyboard Pack (keyboard + stand cover)

## SOFTWARE

### Preinstalled Software

#### Preinstalled Software

- Squid
- Tips
- Netflix
- Office
- Google Photos
- Google Play
- Gmail

- Google
- Google Chrome
- Dolby Atmos
- Kids Space
- Amazon Music

## CERTIFICATIONS

### Green Certifications

#### Green Certifications

- ENERGY STAR® 8.0
- RoHS compliant

### Other Certifications

#### Water Proofing

IP52

#### Other Certifications

TÜV Rheinland® Low Blue Light

