

## OVERVIEW



1. Pogo pin connector (4-point)	2. USB-C 2.0
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Notes:

- Card slot (not shown on the sample product above) is microSD card slot (WLAN model) or nano-SIM + microSD card slot (WWAN model)

## PERFORMANCE

### Processor

#### Processor Family

Qualcomm® Snapdragon™ Processor

#### Processor

Processor Name	Cores	Max Frequency	Processor Graphics
Qualcomm Snapdragon 662	Kryo 260 Octa-core: 4x A73 + 4x A53	A73@2.0GHz / A53@1.8GHz	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. For latest software upgrade information, please visit [Android Upgrade Matrix](#).

### Graphics

#### Graphics

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

### Chipset

#### Chipset

Qualcomm SoC (System on Chip) platform

### Memory

#### Max Memory

- 4GB soldered memory, not upgradable
- 6GB soldered memory, not upgradable

#### Memory Type<sup>[1]</sup>

LPDDR4x

#### Notes:

1. uMCP (UFS-Based MCP, DRAM)

### Storage

#### Storage Support<sup>[1]</sup>

- 64GB uMCP (UFS-Based MCP, UFS 2.1)
- 128GB uMCP (UFS-Based MCP, UFS 2.1)
- microSD card, supports FAT32 up to 256GB, exFAT up to 1TB

#### Storage Type

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

#### 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)

# Tab P11 + Smart Charging Station 2

## Multi-Media

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

4 side stereo speakers, optimized with Dolby® Atmos®

### Microphone

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

### Camera

Front 8.0MP, ToF sensor, fixed focus, face unlock

Rear 13.0MP, 80° FoV (field of view), autofocus; single LED flashlight

### VoiceCall<sup>[2]</sup>

No support

#### Notes:

1. Support true stereo in both landscape and portrait orientation
2. For LTE voice call models, cellular data plan required. Speeds are based on theoretical throughput and vary based on site conditions and carrier. For details on cellular support, contact your carrier for details.

## 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: 4 wks

Online video playback: 12 hr

Browsing: 12 hr

Music playback: 15 hr

### Charging Time<sup>[2]</sup>

Over 3 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

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

## DESIGN

### Display

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

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle (L/R/U/D)	Key Features

11"	2K (2000x1200)	Multi-touch	IPS	400 nits	Anti-fingerprint	15:9	1500:1	70% NTSC	-	16.7M, 213 PPI, 85% screen-to-display ratio, TÜV Low Blue Light
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**Touchscreen**

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

Notes:

- 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 pen (purchase separately)

**Mechanical**

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

Tablet: 258.4 x 163 x 7.5 mm (10.17 x 6.41 x 0.29 inches)  
Smart Charging Station 2: 125.3 x 92.61 x 11.53 mm (4.93 x 3.64 x 0.45 inches)

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

Tablet: around 490 g (1.08 lbs)  
Smart charging station 2: 260 g (0.57 lbs)

**Case Color**

Slate grey

**Case Material<sup>[3]</sup>**

Plastic + metal

**Buttons**

- Power button
- Volume button

Notes:

- The system dimensions may vary depending on configurations.
- 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.
- Aluminum chassis: Backside with dual-tone finish

**CONNECTIVITY**

**Network**

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

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/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

**Wi-Fi Display**

Support

**Location Services\*\***

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

Notes:

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

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

**Standard Ports**

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

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

**Base Warranty\*\***

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

**ACCESSORIES**

**Bundled Accessories**

## Bundled Accessories

Smart Charging Station 2 (4-point pogo-pin charging connector)

## SOFTWARE

### Preinstalled Software

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

- Gmail
- Google
- Google Play
- Google Photos
- Google Chrome
- Tips
- Amazon Music
- Dolby Atmos
- Netflix
- Office
- Kids Space
- Squid

#### Notes:

1. Actual application availability varies by country/region.

## CERTIFICATIONS

### Green Certifications<sup>[1]</sup>

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

IP52

#### Other Certifications

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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