

OVERVIEW



1. Pogo pin connector (4-point)	4. Card slot
2. Guide pins	5. Volume button
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^[1]

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^[1]

LPDDR4x

Notes:

1. uMCP (UFS-Based MCP, DRAM)

Storage

Storage Support

- 64GB uMCP (UFS-Based MCP, UFS 2.1)
- 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)
- Nano-SIM + microSD card slot (WWAN model)

Multi-Media

Speakers^[1]

Tab P11 + Smart Charging Station 2

4 side stereo speakers, optimized with Dolby® Atmos®

Microphone

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

Camera

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

VoiceCall^[2]

No support

Notes:

- Support true stereo in both landscape and portrait orientation
- 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^[1]

Standby time: 4 wks
Online video playback time: 12 hr
Talk time: 15 hr (WWAN model)
Browsing time: 12 hr
Music playtime: 15 hr

Charging Time

Over 3 hr to fully charged

Notes:

- 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.

Power Adapter

Power Adapter

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

DESIGN

Display

Display^[1]

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-body ratio

Tab P11 + Smart Charging Station 2

Touchscreen

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

Notes:

- 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

No pen (pen sold separately)

Mechanical

Dimensions (WxDxH)

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

Weight

Models	Weight
All models	Tablet: around 490 g (1.08 lbs) Smart charging station 2: 260 g (0.57 lbs)

Case Color

Slate grey

Case Material^[1]

Metal + PC + GF for back cover

Buttons

- Power button
- Volume button

Notes:

- Aluminum chassis: Backside with dual-tone finish

CONNECTIVITY

Network

WLAN + Bluetooth^[1]

802.11 a/b/g/n/ac 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 (Miracast[®])

Wi-Fi Display

Support

Location Services^{**}

Tab P11 + Smart Charging Station 2

Models	Location
WLAN model	GPS + GLONASS
WWAN model	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^[1]

Standard Ports

- 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

SERVICE

Warranty

Base Warranty**^[1]

- 1-year carry-in service
- 1-year mail-in service
- 1-year depot 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

Notes:

1. More information 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

Cradle: Smart Charging Station 2 (4-point Pogo-pin Charging Connector)

SOFTWARE

Preinstalled Software

Preinstalled Software^[1]

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

Notes:

1. Actual application availability varies by country/region.

CERTIFICATIONS

Green Certifications

Green Certifications

- ENERGY STAR® 8.0
- RoHS compliant

Other Certifications

Water Proofing^[1]

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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