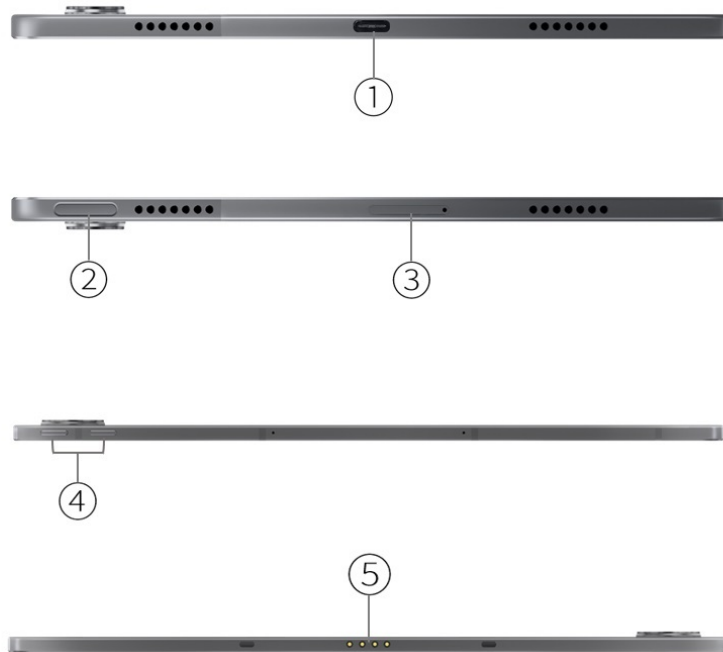


OVERVIEW



1. USB-C 3.1 Gen 1	4. Volume buttons
2. Power button (with fingerprint reader)	5. Pogo pin connector (4-point)
3. Card slot	

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	Processor Graphics
Qualcomm Snapdragon 730G	Kryo 470 Octa-core: 2x A76 + 6x A55	A76@2.2GHz / A55@1.8GHz	Qualcomm Adreno™ 618 GPU

Operating System

Operating System^[1]

Android™ 10 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
Qualcomm Adreno 618 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

- 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	128GB

Removable Storage

Card Reader**

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

Multi-Media

Speakers

4 side JBL® speakers, 1.5W x4, optimized with Dolby® Atmos®

Microphone

Dual-microphone array (with dedicated DSP)

Camera

Front 8.0MP and 8.0MP, 78° FoV (field of view) fixed focus, face unlock
Rear 13.0MP, 80° FoV, autofocus; 5.0MP, 120° ultra wide-angle FoV, fixed focus; single LED flashlight

VoiceCall

No support

Sensor

Vibration Motor

Eccentric Rotating Mass (ERM)

Sensors

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

Battery

Battery

Integrated Li-Polymer 8400mAh (minimum) / 8600mAh (typical) battery, supports Quick Charge 3.0 (charge up to 80% in 2hr)

Max Battery Life^[1]

Standby: 4.4 wks
Video playback: 15 hr
Browsing: 8 hr, 15 hr (dark mode)
Normal comprehensive usage: 15 hr
Tablet comprehensive usage: 10.4 hr

Charging Time^[2]

Over 3.1 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

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

DESIGN

Display

Display^{[1][2][3]}

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Key Features
11.5"	WQXGA (2560x1600)	Multi-touch	OLED	350 nits (typ.) / 500 nits (HBM)	Anti-fingerprint	16:10	60000:1	108% NTSC	263 PPI, 87% screen-to-display ratio, HDR10, Dolby Vision™, TÜV Full Care Display

Touchscreen

On-cell multi-touch, supports 10-point touch

Notes:

[1] 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>.

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

[3] The device can reach up to 500 nits when the automatic brightness mode is activated by the system. HBM stands for High Brightness Mode.

Input Device

Pen

No pen (purchase separately)

Mechanical

Dimensions (WxDxH)^[1]

264.28 x 171.4 x 5.8mm (10.40 x 6.74 x 0.22 inches)

Weight^[2]

Around 485 g (1.06 lbs)

Case Color**

- Platinum grey
- Slate grey

Case Material

Pure metal (aluminium CNC, Uni-Body)

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 2x2 Wi-Fi® + Bluetooth 5.0

WWAN

- 4G LTE
- No support

Cellular Bands

GSM: B2/B3/B5/B8

UMTS: B1/B2/B5(B6/B19)/B8

FDD LTE: B1/B2/B3(Expanded Band3)/B4/B5/B7/B8/B18/B19/B20/B26/B28(a+b)

TDD LTE: B38/B39/B40/B41(Full bandwidth)

Wi-Fi Direct

Support

Wi-Fi Display

Support

Location Services**

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

Ports^[1]

Standard Ports

- 1x USB-C 3.2 Gen 1 (support OTG, data transfer, Power Delivery, DisplayPort™ 1.4 and USB-C digital 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.

SECURITY & PRIVACY

Security

Fingerprint Reader

Touch style fingerprint reader integrated in power button

SERVICE

Warranty^[1]

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) 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

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)

SOFTWARE

Preinstalled Software

Preinstalled Software^[1]

- Chrome
- Gmail
- Google
- Google Play
- Google Photos
- Bamboo Paper
- Dolby Vision
- Dolby Atmos
- Netflix
- Office
- OneNote
- Kids Space
- Squid

Notes:

[1] Actual application availability varies by country/region.

CERTIFICATIONS

Green Certifications^[1]**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**Other Certifications**

TÜV Rheinland® Full Care Display Certification

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