

OVERVIEW



1. Card slot	4. Volume button
2. USB-C (USB 10Gbps), with charging & DP out	5. Power button
3. USB-C (Hi-Speed USB), with charging	

Notes:

- USB-C (Port 2) takes priority when both the USB-C ports are connected.

PERFORMANCE

Processor

Processor Family

Qualcomm® Snapdragon™ Processor

Processor

Processor Name	Cores	Max Frequency	Processor Graphics
Qualcomm® Snapdragon™ 8+ Gen 1	Octa-core, 1x Cortex-X2 + 3x Cortex-A710 + 4x Cortex-A510	Cortex-X2@3.2GHz / Cortex-A710 @2.75GHz / Cortex-A510@2.0GHz	Qualcomm® Adreno™ GPU

Operating System

Operating System^[1]

Android™ 13 or later

Notes:

[1] Expect Android™ 14 and Android™ 15 OS upgrades and four years of security updates by 2028. For the latest software upgrade information, please visit <https://support.lenovo.com/solutions/ht501098>.

Graphics

Graphics

Graphics	Type	Memory
Qualcomm® Adreno™ GPU	Integrated	Shared

Chipset

Chipset

Qualcomm® Snapdragon™ 8+ Gen 1

Memory

Max Memory

12GB soldered memory, not upgradable

Memory Type

LPDDR5x

Storage

Storage Support

- 256GB UFS 3.1 on systemboard
- microSD card, supports up to 1TB

Storage Type

Disk Type	Interface	Offering
Flash Memory	UFS 3.1	256GB

Removable Storage

Card Reader

microSD card slot

Multi-Media

Speakers

2x 2712 superliner speaker with Dolby® Atmos®

Microphone

Dual Microphone

Camera

Front 8.0MP, fixed focus, face unlock

Rear 13.0MP, autofocus; 2.0MP (macro), fixed focus; single LED flashlight

VoiceCall

No support

Sensor

Vibration Motor

Dual X-axis motor

Sensors

- Proximity (P) + Ambient Light sensor
- Accelerometer (G) + Gyroscope sensor
- Hall sensor
- e-Compass

Battery

Battery

Integrated Li-Polymer 6550mAh (typical) battery

Max Battery Life^[1]

Local video playback: 12.8 hr
Local audio playback: 53.6 hr
Web browsing: 12.3 hr

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.

Power Adapter

Power Adapter

- 5-11V/4.5A (45W max) USB-C® AC adapter, supports PD 3.0, PPS, 100-240V, 50-60Hz
- 11V/6.2A (68W) USB-C® AC adapter, supports PD 3.0, PPS, 100-240V, 50-60Hz
- No power adapter^[1]

Notes:

[1] In compliance with EU regulations, our product no longer includes an in-box charging adapter. We encourage you to re-use your existing USB Power Delivery (PD) compatible charger. For optimal performance, ensure your compatible charger delivers between a minimum of 10 Watts required by the product, and a maximum of 45 Watts to achieve the fastest charging speed. The Lenovo® 68W USB-C® Wall Charger is recommended for this product. However, other compatible USB PD chargers can also be used. For a detailed list of compatible chargers, please visit www.Lenovo.com/support.

Special Features

Special Features

Legion Coldfront cooling system

DESIGN

Display

Display^[1]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Key Features
8.8"	2.5K (2560x1600)	Multi-touch	TDDI	500nits	Glossy	16:10	1500:1	98% DCI-P3	144Hz	support Dolby® Vision® and HDR10

Touchscreen

Supports 10-point touch

Notes:

[1] Brightness refers as Typical value. Dynamic refresh rate from 60Hz / 120Hz / 144Hz.

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]

208.54 x 129.46 x 7.6 mm (8.21 x 5.10 x 0.30 inches)

Weight^[2]

Around 350 g (0.77 lbs)

Case Color

Storm grey

Case Material

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®

Wi-Fi® 6E, 802.11ax 2x2 Wi-Fi® + Bluetooth® 5.3

WWAN

No support

Cellular Bands

No support

Wi-Fi® Direct

Support

Wi-Fi® Display

Support

Location Services

No location service

Ports^[1]

Standard Ports^[2]

- 1x USB-C® (Hi-Speed USB / USB 2.0), with charging / OTG / Audio
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with charging / DP-Out / OTG / Audio
- 1x Card slot

Notes:

[1] The transfer speed of the 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 the theoretical speed.

[2] Dual USB-C® ports cannot support charging at the same time, and some functions may not be able to be used simultaneously, with USB-C® 3.2 Gen 2 connection function being the main feature.

SERVICE

Warranty

Base Warranty**^[1]

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

Notes:

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

ACCESSORIES

Bundled Accessories

Bundled Accessories^[1]

- Folio case
- None

Notes:

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

SOFTWARE

Preinstalled Software

Preinstalled Software^{[1][2]}

- Chrome
- Entertainment Space
- Files by Google
- Gmail
- Google
- Google Drive
- Google Kids Space
- Google Maps
- Google One
- Google Play
- Google Podcasts
- Google TV
- Lenovo® Freestyle
- Lenovo® Vantage
- Messages
- MyScript® Calculator

- Nebo®
- Photos
- WPS
- YouTube
- YouTube Kids
- YouTube Music

Notes:

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

[2] Books and video content not available in all regions. Video content subject to availability of YouTube Kids app. Books content requires the Play Books app. Availability of apps, books, and video content may change without notice. Google Assistant not available in Google Kids Space. Google Kids Space requires a Google Account for your child. Parental controls require the Family Link app on a supported Android™, Chromebook, or iOS device.

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 26
- 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 2.0 Certification

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