

OVERVIEW



1. Power button (with fingerprint reader)	4. 6x speaker system
2. Dual microphone	5. USB-C (USB 5Gbps), with charging & DP Out
3. Volume buttons	6. Pogo pin connector (3-point)

Notes:

- 3-point pogo pin connector is used to connect Lenovo 2-in-1 Keyboard Pack for Lenovo Yoga Tab Plus. Keyboard pack availability varies by country/region.

PERFORMANCE

Processor

Processor

Processor Name	Cores	Max Frequency	Memory Support	Processor Graphics	NPU
Qualcomm® Snapdragon® 8 Gen 3 Mobile Platform	Octa-core, 1x Cortex-X4 + 5x Cortex-A720 + 2x Cortex-A520	3.3GHz	LPDDR5x	Qualcomm® Adreno™ 750 GPU	Up to 20 TOPS AI performance

Operating System

Operating System^[1]

Android™ 14 or later

Notes:

[1] For latest operating system and security patches deliver plan, please visit <https://support.lenovo.com/solutions/ht501098>.

Graphics

Graphics

Qualcomm® Adreno™ 750 GPU

Memory

Max Memory

16GB soldered memory, not upgradable

Memory Type

LPDDR5x

Storage

Max Storage Support**

- 256GB UFS 4.0 on systemboard
- 512GB UFS 4.0 on systemboard

Removable Storage

Card Reader

No card reader

Multi-Media

Speakers

6x speaker system (2x Solo tweeters + 4x SLS sub-woofers), sound by harman/kardon, optimized with Dolby Atmos®

Microphone

Dual Microphone

Camera

Front 13.0MP, f/2.2, 101° ultra wide, fixed focus, face unlock
Rear 13.0MP, f/2.2, autofocus; 2.0MP (macro), fixed focus; with flashlight

Sensor

Vibration Motor

No support

Sensors

- Accelerometer + Gyroscope sensor
- Hall sensor
- RGB sensor
- ToF sensor

Battery

Battery
10200mAh (typical) Rechargeable Li-ion Battery
Max Battery Life^[1]
11 hours of YouTube streaming

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**
- 10V/4.5A (45W) USB-C® AC adapter, 100-240V, 50-60Hz
 - No power adapter

DESIGN

Display

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
12.7"	3K (2944x1840)	Multi-touch	LTPS	650nits (typical) / 900nits (peak)	Anti-reflection	16:10	1500:1	100% DCI-P3	144Hz	85° / 85° / 85° / 85°	TÜV Rheinland® High Visibility certified, Dolby Vision®, 273 PPI

Touchscreen
In-cell multi-touch, supports 10-point touch

Screen-to-Body Ratio
88%

Input Device

- Pen**
- Lenovo® Tab Pen Pro, haptic feedback, wireless charging, double-tap, 8192 levels of pressure sensitivity, tilt detection, palm rejection
 - No pen (purchase separately)^[1]

Notes:
[1] For details upon pen compatibility, please check [Here](#). Pen availability may vary by country / region.

Mechanical

Dimensions (WxDxH)^{[1][2]}
290.91 x 188.3 x 6.69 mm (11.45 x 7.41 x 0.26 inches)

Weight^[3]
Around 640 g (1.41 lbs)

- Case Color**^{**}
- Seashell
 - Tidal teal

Case Material
Metal

- Buttons**
- Power button

- Volume buttons

Notes:

[1] The system dimensions may vary depending on configurations.

[2] The height is 8.52 mm (0.34 inches) with the camera deco

[3] 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® 7, 802.11be 2x2 Wi-Fi® + Bluetooth® 5.4

WWAN

No support

Wi-Fi® Direct

Support

Wi-Fi® Display

Support

Location Services

No location service

Ports^[1]

Standard Ports

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with charging, DP-Out and Audio
- 1x Pogo pin connector (3-point)^[2]

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 theoretical speed.

[2] 3-point pogo pin connector is used to connect Lenovo® 2-in-1 Keyboard Pack for Lenovo® Yoga® Tab Plus. Keyboard availability varies by country/region.

SECURITY & PRIVACY

Security

Fingerprint Reader

Touch style fingerprint reader integrated in power button

SERVICE

Warranty

Base Warranty^{**[1]}

- 1-year carry-in service
- 1-year mail-in service
- 1-year courier 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] For warranty upgrade service, please go to <https://smartfind.lenovo.com/services>. To learn more details of warranty policy, please access <https://support.lenovo.com/warrantylookup/warrantypolicy>.

ACCESSORIES

Bundled Accessories

Bundled Accessories***[1]

- Lenovo® 2-in-1 Keyboard Pack for Lenovo® Yoga® Tab Plus
- Lenovo® Tab Pen Pro
- None

Notes:

[1] For more compatible accessories, please click [Here](#).

OPERATING REQUIREMENTS

Operating Environment

Temperature

Operating: 0°C (32°F) to 40°C (104°F)

Storage: -20°C (-4°F) to 60°C (140°F)

CERTIFICATIONS

Green Certifications^[1]

Green Certifications

- Energy rating F (TB520FU). View details by EPREL registration number [2230405](#).^[2]
- ENERGY STAR® 9.0
- ErP Lot 6/26
- RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <https://compliance.lenovo.com>.

[2] Energy rating by EPREL is optional and only available in selected countries.

Other Certifications

Dust and Water Resistant

IP53

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)
- TÜV Rheinland® High Visibility

SOFTWARE

Preinstalled Software

Preinstalled Software^[1]

- Adobe® Express
- Adobe® Lightroom
- Concept
- Circle to Search with Google
- Calculator
- Calendar
- Camera
- Clip Studio Paint
- Chrome

- Clock
- Contacts
- Docs
- Drive
- Entertainment Space
- Files
- Fitbit
- Find my device
- Google Keep
- Google Gemini App
- Gboard
- Gmail
- Google One
- Google Podcasts
- Google TV
- Kids Space
- Lenovo® AI Note
- Lenovo® AI Now
- Lenovo® AI Transcript
- Lenovo® Vantage
- Maps
- Meet
- Messages
- MyScript® Calculator
- Nebo®
- News
- Notepad
- Opera
- Play Books
- Play Games
- Photos
- Play Store
- Recorder
- Slides
- Sheets
- Smart Connect
- Safety
- Tide
- WPS Office
- Weather
- YouTube
- YouTube Kids
- YouTube Music

Notes:

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

- Feature with ** means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
- Feature with *** means that one or more options listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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