# **OVERVIEW**



1. Volume buttons	5. Power button (with ingerprint reader)
2. Microphone	6. microSD card slot
3. Speaker	7. Pogo pin connector (3-point)
4. USB-C (USB 5Gbps), with charging & DP Out	

Notes:

• 3-point pogo pin connector is used to connect Lenovo Keyboard Pack for Idea Tab Pro. Keyboard pack availability varies by country/region.

# PERFORMANCE

## Processor

#### Processor

Processor Name	Cores	Max Frequency	Processor Graphics
MediaTek Dimensity 8300	Octa-core 1x A715 + 3x A715 + 4x A510	1x A715@3.35 GHz 3x A715@3.2 GHz 4x A510@2.2 GHz	Arm Mali-G615 MC5

# **Operating System**

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

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

Arm Mali-G615 MC5

## Memory

#### **Max Memory**

- 8GB soldered memory, not upgradable
- 12GB soldered memory, not upgradable

## Memory Type

LPDDR5x

## Storage

#### Storage Support

- 128GB UFS 3.1 on systemboard
- 256GB UFS 4.0 on systemboard
- microSD card, supports up to 1TB (exFAT)

# **Removable Storage**

## Card Reader

microSD card slot

## Multi-Media

## Speakers

4 JBL® speakers, optimized with Dolby Atmos®

#### Microphone

Dual Microphone

## Camera

Front 8.0MP, fixed focus, face unlock Rear 13.0MP, autofocus; with flashlight

## Sensor

## Vibration Motor

No support

#### Sensors

- Accelerometer + Gyroscope sensor
- Hall sensor
- RGB sensor

# Battery

## Battery

Integrated Li-Polymer 10200mAh (typical) battery

## Max Battery Life<sup>[1]</sup>

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** 

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

Notes:

[1] The power delivered by the charger must be between min 15 Watts required by the radio equipment, and max 45 Watts in order to achieve the maximum charging speed. And the device supports USB Power Delivery (USB-PD).

# DESIGN

# Display

Display\*\*

Size	Resolution	Touch	Туре	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	400nits	Glossy	16:10	1500:1	96% DCI-P3	144Hz	85° / 85° / 85° / 85°	273 PPI
12.7"	3K (2944x1840)	Multi- touch	LTPS	400nits	Paper- like Anti- glare	16:10	1500:1	96% DCI-P3	144Hz	85° / 85° / 85° / 85°	273 PPI, TÜV Rheinland® Reflection Free certified

#### Touchscreen

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

## Input Device

#### Pen

- Lenovo® Tab Pen Plus, 4096 levels of pressure sensitivity, tilt detection, palm rejection
- No pen (purchase separately)<sup>[1]</sup>

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. Pen availability may vary by country / region.

# Mechanical

## Dimensions (WxDxH)[1]

291.8 x 189.1 x 6.9 mm excluding camera bump (11.49 x 7.44 x 0.27 inches)

Weight<sup>[2]</sup>

Around 620 g (1.37 lbs)

## Case Color\*\*

- Luna grey
- Seafoam green

#### Case Material

Metal

#### **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<sup>®</sup> 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<sup>®</sup> 6E, 802.11ax 2x2 Wi-Fi<sup>®</sup> + Bluetooth<sup>®</sup> 5.3

#### WWAN

No support

Wi-Fi® Direct

Support

Wi-Fi® Display

Support

Location Services

GPS + GLONASS + Galileo

## Ports

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

- 1x USB-C<sup>®</sup> (USB 5Gbps / USB 3.2 Gen 1), with charging / DP-Out / Audio
- 1x microSD card slot
- 1x Pogo pin connector (3-point)<sup>[2]</sup>

#### 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 <u>Lenovo® Keyboard Pack for Lenovo® Idea Tab Pro</u>. 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 <u>https://smartfind.lenovo.com/services</u>. To learn more details of warranty policy, please access <u>https://support.lenovo.com/warrantylookup/warrantypolicy</u>.

# ACCESSORIES

# **Bundled Accessories**

## Bundled Accessories\*\*\*[1]

- Folio case
- Lenovo® Keyboard Pack for Lenovo® Idea Tab Pro
- Lenovo® Tab Pen Plus
- Moto Buds
- None

Notes:

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

# **OPERATING REQUIREMENTS**

# **Operating Environment**

## Temperature

Operating: 0°C (32°F) to 40°C (104°F)

# CERTIFICATIONS

## **Green Certifications**<sup>III</sup>

## Green Certifications

- ENERGY STAR® 8.0
- 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 <u>https://compliance.lenovo.com</u>.

# **Other Certifications**

## **Dust and Water Resistant**

IP52

## **Other Certifications**

- (Optional) TÜV Rheinland® Reflection Free
- TÜV Rheinland® Flicker Free
- TÜV Rheinland<sup>®</sup> Low Blue Light (Hardware Solution)

# SOFTWARE

# **Preinstalled Software**

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

- Assistant
- Circle to Search with Google
- Chrome
- Drive
- Entertainment Space
- Files
- Google Gemini App

# Idea Tab Pro

- Gmail
- Google
- Google Docs
- Google Duo
- Google One
- Google Podcasts
- Google Sheets
- Google TVKids Space
- Lenovo<sup>®</sup> Vantage
- Maps
- Messages
- MyScript<sup>®</sup> Calculator
- Nebo<sup>®</sup>
- Photos
- Play Store
- Recorder
- Smart Connect
- WPS Office
- 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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