

Lenovo
Tab P12

Panoramic display, Cost-efficient.



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Specifications

Design

Dimension



Weight (for tablet only)

~630 g (1.39 lbs)

Card slots

Type : Single Card Slot
Slot : MicroSD Card



Performance

Processor

MediaTek Dimensity 7050
Octa-Core, 2 x A78 2.6 GHz +
6 x A55 2.0 GHz

Operating System at Launch

Android™ 13 (Lenovo ZUI 15)

Audio



Quad JBL® Speakers (sound by JBL®)
and Dolby Atmos®; Dual Microphones

Memory

RAM + ROM

4 GB + 128 GB; 8 GB + 128 GB;
8 GB + 256 GB (with Expandable
SD Card Support: (exFAT) Up to 1 TB)

Card Slot

Single Card Slot, TF Card Slot

Battery (for ROW SKU)¹

Type : Li-ion Polymer
Capacity : 10200 mAh
(Typical).
Support of 30W
Quick Charge



Video Playback : Up to 10 Hours

Web Browsing : Up to 10 Hours

Display

Size : 12.7"
Screen : LTPS LCD
Resolution : 3K (2944 x 1840)
PPI : 273
Aspect Ratio : 16:10
Refresh Rate : 60 Hz
Color Gamut : 96%
Color Depth : 1 Billion (8-bit + 2-bit)
Brightness : 400 nits
Contrast Ratio : 1500:1
Screen-to-Display Ratio : 87%



Colors

Storm Grey, Oat



Connectivity

Wireless connectivity

WLAN : 802.11
a/b/g/n/ac/ax,
Dual Band
WiFi 2.4 GHz
and 5 GHz,
WiFi 6 Certified



Bluetooth® : 5.1

WiFi Direct : Yes

WiFi Display : Yes

GPS/
GLONASS : Yes

A-GPS : N/A

Accessories



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Tab Pen Plus



Lenovo Tab P12
Keyboard Pack



Lenovo Tab P12
Folio Case

Integrated camera

Front
13MP FF with RGB Sensor
and Ultra-wide FOV



Rear

8MP AF (f/2.2)

Sensors

Accelerometer (G) Sensor, RGB Sensor,
Ambient L-Sensor, Hall-Sensor,
Fingerprint Sensor, E-Compass, Gyroscope

Login security

Fingerprint : Yes Face Unlock : Yes

Buttons and ports

USB Type-C™ 2.0 Charging/Audio
MicroSD Slot
3-pin Pogo Pin for Keyboard Connection

Software

Additional services²

- Android zero-touch enrollment
- Commercial Customization System (CCS)
- Commercial Software Development Kit (CSDK)

What's in the box³

- Lenovo Tab P12
- USB Type-C™ 2.0 Charging Cable
- 20W Charging Adapter (10V/2A)
- MicroSD Tray Pin
- Quick Start Guide & Safety, Warranty
- SIM Tray Pin

Smarter
technology
for all

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¹ 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.

² License/activation fees may be applicable.

³ Actual in-box items/charger availability may vary by market. Visit <https://support.lenovo.com> for more information about compatible charging adapters.