

Engineered for enterprise-grade efficiency!



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Specifications

Design

Dimension



Weight¹

-530 g ± 10 g (1.17 lbs ± 0.02 lbs)

Card slot

Type : Single Card Slot
Slots : MicroSD/SIM Card Slot²

Performance

Processor

MediaTek Dimensity 6400
(Octa-Core; 2 x A76 @ 2.5 GHz + 6 x A55 @ 2.0 GHz)

Operating System at launch

Android™ 15. Lenovo ZUI 17
(Expect OS upgrades until Android™ 17 and 4 years security patches)

Audio

4 x Speakers Tuned by Dolby Atmos®; Hi-Res Wireless Audio Certified
2 x Microphones

Memory (For ROW SKU)

RAM + ROM : 8 GB + 128 GB /
8 GB + 256 GB /
12 GB + 256 GB

Card Slot : MicroSD,
exFAT Up to 2 TB

Battery (For ROW SKU)⁴

Type : Li-ion
Capacity : 10200 mAh (Typical),
Support of 45W Charging

Streaming : Up to 13 Hours
(YouTube Streaming)

Browsing : Up to 13.5 Hours
(Chrome Browsing)

Standby : Up to 1755 Hours
(Powered by Hibernation Mode)

Display

Size : 12.1"
Resolution : 2.5K, 2560 x 1600
Screen : LCD
Screen (Matte Edition) : Paper-like Anti-glare Display
PPI : 249
Aspect Ratio : 16:10
Refresh Rate : 90 Hz
Color Gamut : 96% DCI-P3
Color Depth : 10-bit³
Brightness : 600 nits (Typical);
800 nits (HBM)
Contrast Ratio : 1300:1
Screen-to-Display Ratio : 87.5%

Connectivity

Wireless connectivity

WLAN : 802.11 a/b/g/n/ac,
WiFi 5, 2.4 GHz + 5 GHz

Bluetooth® : 5.2

GPS : Yes

GLONASS : Yes

Galileo : Yes

5G Connectivity

GSM : 850/900/1800/1900

UMTS : B1/2/5/6/8/19

FDD-LTE : B1/3/5/7/8/18/19/20/
26/28(a+b)

TDD-LTE : B38/40/41

NR Sub-6 : n1/3/5/7/8/20/26/28/
38/40/41/71/77/78

HPUE PC2 : n77/n78

Accessories



Integrated camera

Front : 8MP FF
Rear : 13MP AF

Sensors

Accelerometer Sensor,
Ambient-light Sensor, Hall Sensor

Colors

Luna Grey | Cloud Grey | Sand Rose

Login security

Fingerprint : N/A Face Unlock : Yes

Buttons and ports

Power Button, Volume Key,
USB Type-C™ 2.0 (Charging/Audio),
MicroSD Slot, Pogo-pin for Keyboard

Hardware & Software Customization⁷

Additional services⁸

- Vantage Pro Software Solution Package:
 - Vantage Pro Customization (Cloud-based Customization & Configuration)
 - Vantage Pro SDK (Device Management via SDK)
 - Vantage Pro FOTA (Firmware Update Control Service)
 - Security Patch Extension Service
- Android™ Zero-Touch Enrollment
- Android™ Enterprise Recommended Certification
- Commercial grade SW with limited monetization content⁹
- Protective film mounting
- Logo customization via laser etching technology
- Bulk packaging

What's in the box¹⁰

- Lenovo Tab K12
- USB Type-C™ 2.0 Charging Cable
- Support Charging Adapter (Standard 45W, Optional 20W/68W by region¹¹)
- Quick-Start Guide & Safety, Warranty
- MicroSD/ SIM Tray Pin

¹ All data and test results are based on Lenovo internal lab testing. Actual results may vary depending on configuration, manufacturing process, and measurement method. Thickness does not include the camera bump. | ² For 5G version only. | ³ 10-bit color achieved through 8-bit hardware with 2-bit software extension. | ⁴ 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. | ⁵ Hard bundle only. | ⁶ For more information on accessories, please contact your local sales representative. | ⁷ For more information related to Lenovo Android Tablet Commercial Solutions: <https://www.youtube.com/playlist?list=PLsIBhw3XONC67Rcf9T2yoVWSP37f53TrD> | ⁸ License/activation fees may be applicable. | ⁹ Google Mobile Services (GMS) contents are allowed; manufacturer related monetization and push contents are limited. | ¹⁰ Actual in-box items/charger availability may vary by market. Visit <https://support.lenovo.com> for more information about compatible charging adapters. | ¹¹ 45W included in all regions except North America (20W) and India (68W optional).

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