

OVERVIEW



1. Volume button	3. Pogo pin connector (2-point)
2. Power button	4. USB-C 2.0 (data transfer / PD)

Notes:

- Card slot (not shown on the sample product above) is microSD card slot (WLAN model) or nano-SIM + microSD card slot (WWAN model)

PERFORMANCE

Processor

Processor Family

MediaTek Processor

Processor

Processor Name	Cores	Max Frequency	Memory Support	Processor Graphics
MediaTek Helio A22	ARM Cortex A53 Quad-core	A53@2.0GHz	LPDDR3	IMG PowerVR GE-class GPU

Operating System

Operating System^[1]

Android™ 9 (Pie) or later

Notes:

1. Lenovo® tablets typically receive at least 1 Android OS upgrade cycle. May vary depending on models, countries, regions, retailers or operators. For latest software upgrade information, please visit [Android Upgrade Matrix](#).

Graphics

Graphics

Graphics	Type	Memory	Key Features
IMG PowerVR GE-class GPU	Integrated	Shared	-

Chipset

Chipset

MediaTek SoC (System on Chip) platform

Memory

Max Memory

2GB soldered memory, not upgradable

Memory Type

LPDDR4x

Storage

Storage Support

- 32GB eMCP4x on systemboard
- microSD card, supports FAT32 file up to 128GB, exFAT file up to 2TB

Storage Type

Disk Type	Interface	Offering
Flash Memory	eMMC 5.1	32GB

Removable Storage

Card Reader

Nano-SIM + microSD card slot (WWAN model)

Multi-Media

Speakers

2 side speakers, optimized with Dolby® Atmos®

Microphone

Dual array microphone

Camera

Front 2.0-megapixel RGB, fixed focus, rear 8.0-megapixel RGB, autofocus

VoiceCall^[1]

LTE voice call

Notes:

1. For LTE voice call models, cellular data plan required. Speeds are based on theoretical throughput and vary based on site conditions and carrier. For details on cellular support, contact your carrier for details.

Sensor

Vibration Motor

Eccentric Rotating Mass (ERM)

Sensors

- Accelerometer (G) sensor
- Proximity (P) sensor
- Ambient light sensor (ALS)

Battery

Battery

Integrated Li-Polymer 5000mAh (minimum) / 5100mAh (typical)

Max Battery Life^[1]

Standby time: 2 wks

Online video playback time: 12 hr

Browsing time: 12 hr

Charging Time

Over 3.5 hr to fully charged

Notes:

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.

Power Adapter

Power Adapter

5V/2A (10W) USB-C AC adapter, 100-240V, 50-60Hz

DESIGN

Display

Display^[1]

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Key Features
8"	HD (1280x800)	Multi-touch	IPS	350 nits	Glossy	-	-	60% NTSC	160°	-

Touchscreen

Capacitive-type multi-touch, supports 10-point touch, TDDI technology

Notes:

1. California Electronic Waste Recycling Fee
In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to <https://www.calrecycle.ca.gov/Electronics/Consumer>

Input Device

Pen

No support

Mechanical

Dimensions (WxDxH)

Models	Dimensions
All models	Tablet: 121.8 x 8.15 x 199.1 mm (4.79 x 0.32 x 7.84 inches) Cradle: 125 x 92 x 17 mm (4.92 x 3.62 x 0.66 inches)

Weight

Models	Weight
All models	Tablet: 310 g (0.68 lbs) Cradle: 245 g (0.54 lbs)

Case Color

Iron grey

Case Material

Metal

Buttons

- Power button
- Volume button

CONNECTIVITY

Network

WLAN + Bluetooth®

802.11ac Dual-Band 1x1 Wi-Fi® + Bluetooth 5.0

WWAN

4G LTE

Cellular Bands

GSM: B2/B5

UMTS: B2/B4/B5

LTE: B2/B4/B5/B12/B13/B14/B17/B29/B30/B66

Wi-Fi Direct

Support (Miracast®)

Wi-Fi Display

Support

FM Radio

FM Radio

Location Services

Models	Location
WWAN model	GPS + GLONASS + A-GPS

Ports⁽¹⁾

Standard Ports

- 1x USB-C 2.0 (support data transfer and Power Delivery)
- 1x Nano-SIM + microSD card slot
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin connector (2-point)

Notes:

1. The transfer speed of following 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.
 USB 2.0: 480 Mbit/s;
 USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
 USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;
 USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;
 Thunderbolt™ 3: 40 Gbit/s;
 FireWire 400: 400 Mbit/s;
 FireWire 800: 800 Mbit/s

SERVICE

Warranty

Base Warranty^[1]

1-year mail-in service

Notes:

1. More information of warranty policy, please access <https://pcsupport.lenovo.com/warranty>

ENVIRONMENTAL

Operating Environment

Temperature

Operating: 0°C (32°F) to 40°C (104°F)

Humidity

Maximum humidity: 95%, 39°C (102.2°F)

Altitude

Maximum altitude (without pressurization): 3048 m (10,000 ft)

ACCESSORIES

Bundled Accessories

Bundled Accessories^[1]

Cradle: Smart Charging Station (2-point Pogo-pin Charging Connector)

Notes:

1. Smart Charging Station (Cradle) with USB Type-C and Micro-USB cable.

SOFTWARE

Preinstalled Software

Preinstalled Software^[1]

- YouTube Music
- Google Play
- Google Play Movies & TV
- Gmail
- Google Assistant
- Google Calendar
- Google Chrome
- Contacts
- Dolby Atmos
- Google Maps

Notes:

1. Actual application availability varies by country/region.

CERTIFICATIONS

Green Certifications

Green Certifications

- ENERGY STAR® 8.0
- RoHS compliant

Other Certifications

Water Proofing^[1]

IP5X

Notes:

1. Testing result of Proofing: Dustproof of IP5X

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