

## PERFORMANCE

### Processor

#### Processor Family

MediaTek Processor

#### Processor

Processor Name	Cores	Threads	Max Frequency	Processor Graphics
MediaTek MT8183	Octa-core: 4x A73 + 4x A53	8	A73@2.0GHz / A53@2.0GHz	ARM Mali-G72 MP3 GPU

### Operating System

#### Operating System

ChromeOS

### Graphics

#### Graphics

Graphics	Type	Memory	Key Features
ARM Mali-G72 MP3 GPU	Integrated	Shared	-

### Monitor Support

#### Monitor Support

Supports up to 2 independent displays (native display and 1 external monitor via USB-C®)

- USB-C supports up to 2K@30Hz

### Chipset

#### Chipset

MediaTek SoC (System on Chip) platform

### Memory

#### Max Memory

4GB soldered memory, not upgradable

#### Memory Slots

Memory soldered to systemboard, no slots

#### Memory Type

LPDDR4x-1866

### Storage

#### Storage Support<sup>[1]</sup>

32GB eMMC 5.1 on systemboard

#### Storage Slot

eMMC on systemboard, no slots

#### Storage Type

Disk Type	Interface	Offering
Flash Memory	eMMC 5.1	32GB

Notes:

[1] The storage capacity supported is based on the test results with current Lenovo® storage offerings. The system may support larger storage as the technology develops.

### Removable Storage

#### Optical

None

#### Card Reader

No card reader

## Multi-Media

### Audio Chip

High Definition (HD) Audio, Maxim MAX98357A codec

### Speakers

Stereo speakers, 2W x2

### Microphone

Single microphone

### Camera

HD 720p, fixed focus

## Battery

### Battery

Integrated Li-Polymer 42Wh battery, supports Rapid Charge (charge up to 80% in 1hr)

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

Google power load test: 16.1 hr

Notes:

[1] All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark 2018, MobileMark 25, JEITA 2.0, continuous 1080p video playback (with 150nits brightness and default volume level) or Google Power Load Test (PLT) battery-life benchmark tests. Actual battery life will vary depending on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

## Power Adapter

### Power Adapter<sup>\*\*[1]</sup>

- 45W USB-C (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 45W USB-C (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- No power adapter

Notes:

[1] AC adapter offerings depend on the country.

## DESIGN

## Display

### Display<sup>[1]</sup>

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle (L/R/U/D)	Key Features
11.6"	HD (1366x768)	None	TN	250 nits	Anti-glare	16:9	400:1	45% NTSC	45°/45°/-/-	-

### Touchscreen

Non-touch

Notes:

[1] California Electronic Waste Recycling Fee

In California USA, 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, please go to <https://www.calrecycle.ca.gov/Electronics/Consumer>.

## Input Device

### Keyboard

Chrome keyboard, 6-row, spill-resistant

### Keyboard Backlight

Non-backlight

## Touchpad

Buttonless Mylar® surface multi-touch touchpad

## Mechanical

### Dimensions (WxDxH)<sup>[1]</sup>

290 x 203.8 x 19.9 mm (11.42 x 8.02 x 0.78 inches)

### Packaging Dimensions (WxDxH)

448 x 252 x 68 mm (17.64 x 9.92 x 2.68 inches)

### Weight<sup>[2]</sup>

Around 1.25 kg (2.76 lbs)

### Packaging Weight

1.85 kg (4.08 lbs)

### Case Color

Black

### Surface Treatment

Texture

### Case Material

PC-ABS (top), PC-ABS (bottom)

Notes:

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

[2] 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

#### Ethernet

No onboard Ethernet

#### WLAN + Bluetooth®

802.11ac 2x2 Wi-Fi® + Bluetooth 5.0, M.2 card

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

#### Standard Ports

- 1x USB 2.0
- 1x USB-C 2.0 (support data transfer, Power Delivery 2.0 and DisplayPort™ 1.1a)
- 1x Headphone / microphone combo jack (3.5mm)

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;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s

## SECURITY & PRIVACY

### Security

#### Security Chip

Google Security Chip H1

**Physical Locks**

Kensington® Security Slot™, 3 x 7 mm

**Fingerprint Reader**

No fingerprint reader

**BIOS Security**

No support

## SERVICE

### Warranty<sup>[1]</sup>

**Base Warranty\*\***

- 1-year courier or carry-in service
- 1-year mail-in service
- 1-year courier or carry-in with 2-year system board service (Korea only)
- 2-year (1-yr battery) courier or carry-in service

Notes:

[1] The warranty upgrades may be bundled with some models, please check the "Included upgrade" column in the specific model's configurations. For more service extensions, please go to <https://smartfind.lenovo.com/>. To learn more details of warranty policy, please access <https://pcsupport.lenovo.com/warranty>.

## CERTIFICATIONS

### Green Certifications<sup>[1]</sup>

**Green Certifications**

- EPEAT™ Silver Registered<sup>[2]</sup>
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified
- RoHS compliant

Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

[2] EPEAT is registered where applicable, please see <https://www.epeat.net> for registration status by country.

### Other Certifications

**Mil-Spec Test**

MIL-STD-810H military test passed

- Feature with \*\* means that only one offering listed under the feature is configured on selected models.
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