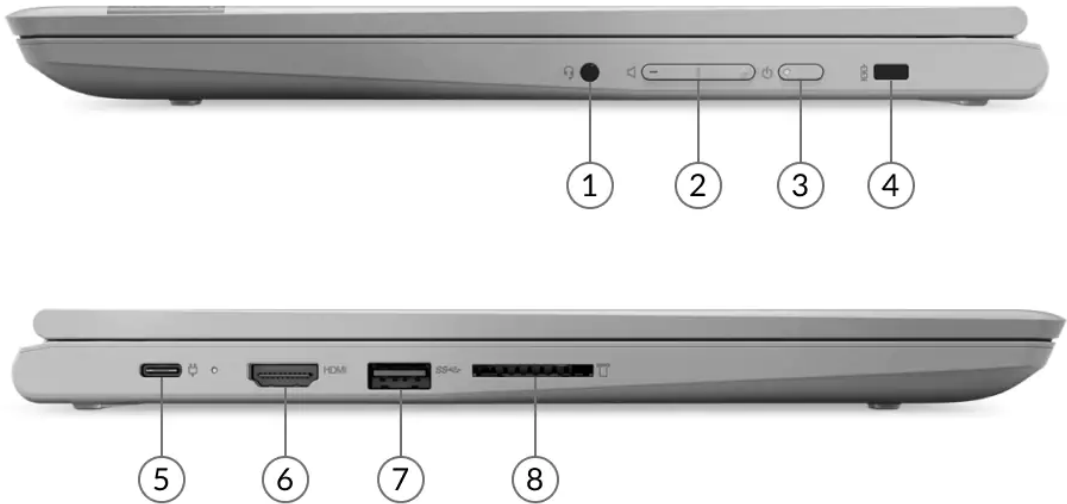


OVERVIEW



|  |                    |
|--|--------------------|
| 1. Headphone / microphone combo jack (3.5mm) | 5. USB-C 3.2 Gen 1 |
| 2. Volume button                             | 6. HDMI 1.4        |
| 3. Power button                              | 7. USB 3.2 Gen 1   |
| 4. Kensington Security Slot                  | 8. Card reader     |

PERFORMANCE

Processor

Processor Family

MediaTek Processor

Processor

| Processor Name   | Cores           | Threads | Base Frequency | Max Frequency           | Cache | Memory Support | Processor Graphics     |
|------------------|-----------------|---------|----------------|-------------------------|-------|----------------|------------------------|
| MediaTek MT8173C | 2x A53 + 2x A72 | 4       | -              | A53@1.7GHz / A72@2.1GHz | -     | LPDDR3         | IMG PowerVR GX6250 GPU |

Operating System

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

ChromeOS

Notes:

1. 1 :Some features may not be supported on the system with Linux preload, including but not limited to Intel® RST RAID, MIPI computer vision camera, WWAN, Human Presence Detection, etc.

Graphics

Graphics

| Graphics               | Type       | Memory | Key Features |
|------------------------|------------|--------|--------------|
| IMG PowerVR GX6250 GPU | Integrated | Shared | -            |

Monitor Support

Monitor Support

Supports up to 2 independent displays via native display and 1 external monitor; supports external monitor via HDMI® (up to 3840x2160@60Hz) or USB-C® (up to 3840x2160@60Hz)

Chipset

Chipset

MediaTek SoC (System on Chip) platform

Memory

Max Memory<sup>[1][2]</sup>

4GB soldered memory, not upgradable

Memory Slots

Memory soldered to systemboard, no slots

Memory Type

LPDDR3-1866

Notes:

1. 1 :The max memory is based on the test results with current Lenovo® memory offerings. The system may support more memory as the technology develops.
2. 2 :System clocks down for processors with lower memory controller

Storage

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

- 32GB eMMC 5.1 on systemboard
- 64GB eMMC 5.1 on systemboard

Storage Type

| Disk Type    | Interface | RPM | Security |
|--------------|-----------|-----|----------|
| Flash Memory | eMMC 5.1  | -   | -        |

Notes:

1. 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

microSD card reader

Multi-Media

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 2W x2

Microphone

Single microphone

Camera

HD 720p webcam, fixed focus

Battery

Battery

Integrated Li-Polymer 45Wh battery

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

Google power load test: 10 hr

Notes:

1. 1 :All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark 2018, 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 and depends 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 (3-pin) AC adapter

Notes:

1. 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) | Multi-touch | IPS  | 250 nits   | Glossy  | 16:9         | -              | 45% NTSC    | -                       | -            |

Touchscreen

GF2 or OGS (One Glass Solution) Direct Bonding, capacitive-type multi-touch, supports 10-point touch

Notes:

1. 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>

Multi-mode

**Multi-mode**

Laptop, tent, stand, and tablet modes supported by 360° hinge

**Input Device****Keyboard**

Chrome keyboard, 6-row

**Keyboard Backlight**

Non-backlight

**Touchpad**

Buttonless Mylar® surface multi-touch touchpad

**Mechanical****Dimensions (WxDxH)<sup>[1]</sup>**

292 x 215.39 x 19.6 mm (11.5 x 8.48 x 0.77 inches)

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

Around 1.2 kg (2.65 lbs)

**Case Color**

- Blizzard white
- Platinum grey

**Surface Treatment**

Painting

**Case Material**

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

**Notes:**

- 1.1: The system dimensions may vary depending on configurations.
- 2.2: 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 Ethernet

**WLAN + Bluetooth<sup>[1]</sup>**

Marvell 88W8897, 802.11ac 2x2 Wi-Fi® + Bluetooth 4.2

**Notes:**

- 1.1: Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

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

- 1x USB 3.2 Gen 1
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
- 1x HDMI 1.4
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

**Notes:**

- 1.1: 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™ 3/4: 40 Gbit/s

**SECURITY & PRIVACY**

## Security

### Security Chip

Discrete TPM 2.0, TCG certified

### Physical Locks

Kensington® Security Slot™

### Fingerprint Reader

No fingerprint reader

### BIOS Security

No support

## SERVICE

## Warranty

### Base Warranty

- 1-year mail-in service
- 1-year depot service
- 2-year (1-yr battery) courier service

## ENVIRONMENTAL

## Operating Environment

### Temperature

- At altitudes up to 2438 m (8,000 ft)
  - Operating: 5°C to 35°C (41°F to 95°F)
  - Storage: 5°C to 43°C (41°F to 109°F)
- At altitudes above 2438 m (8,000 ft)
  - Maximum temperature when operating under the unpressurized condition: 31.3°C (88°F)

### Humidity

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage: 5% to 95% at wet-bulb temperature 27°C (81°F)

### Altitude

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

## CERTIFICATIONS

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

### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

### Notes:

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

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