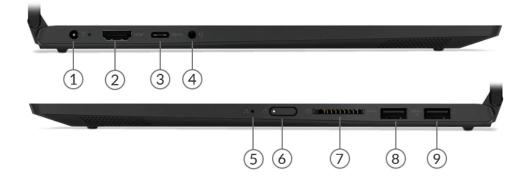
OVERVIEW



1. Power connector	6. Power button
2. HDMI 1.4b	7. Card reader
3. USB-C 3.2 Gen 1 (data transfer only)	8. USB 3.2 Gen 1
4. Headphone / microphone combo jack (3.5mm)	9. USB 3.2 Gen 1 (Always On)
5. NOVO button hole	

Product Specifications Reference

PERFORMANCE

Processor

Processor Family

AMD Athlon™, AMD Ryzen™ 3 / 5 / 7 or AMD Ryzen PRO Processor

Operating System

Operating System

- Windows[®] 10 Home 64
- Windows 10 Home in S mode
- Windows 10 Pro 64
- No operating system

Monitor Support

Monitor Support

Supports up to 2 independent displays via native display and 1 external monitor; supports external monitor via HDMI® (up to 1920x1080@60Hz)

Memory

Max Memory^[1]

Up to 8GB (4GB soldered + 4GB SO-DIMM) DDR4-2400

Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot

Memory Type

DDR4-2400

Notes:

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.

Storage

Storage Support

One drive, up to 128GB M.2 2242 SSD or 1TB M.2 2280 SSD

Multi-Media

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Sensor

Sensors

Accelerometer (G) sensor

Battery

Max Battery Life^[1]

MobileMark® 2014: 10 hr

Notes:

1. All battery life claims are approximate maximum and based on results using the MobileMark 2014, MobileMark 2018, and/or JEITA 2.0 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.

DESIGN

Display

Multi-mode

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

Input Device

Keyboard

6-row, multimedia Fn keys

Touchpad

Buttonless Mylar® surface multi-touch touchpad

Mechanical

Dimensions (WxDxH)

328 x 229 x 17.9 mm (12.91 x 9.01 x 0.7 inches)

Weight^[1]

1.65 kg (3.64 lbs)

Notes:

1. The system weight varies depending on configurations

CONNECTIVITY

Ports^[1]

Standard Ports^[2]

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 1 (support data transfer only)
- 1x HDMI 1.4b
- 1x card reader
- 1x headphone / microphone combo jack (3.5mm)
- 1x power connector

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, formely USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;
- USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formely 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
- 2. Depending on many factors, actual data transfer speed may be lower than theoretical speed

SECURITY & PRIVACY

Security

BIOS Security

- Administrator password
- User password
- Master hard disk password
- User hard disk password

Other Security

Camera privacy shutter

ENVIRONMENTAL

Operating Environment

Temperature^[1]

- 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)

Notes:

1. When you charge the battery, its temperature must be no lower than 10 $^{\circ}\text{C}$ (50 $^{\circ}\text{F})$

CERTIFICATIONS

Green Certifications

Green Certifications

- ErP Lot 3
- RoHS compliant



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