OVERVIEW

1. USB 3.2 Gen 1
2. USB-C 3.2 Gen 1
3. Kensington Security Slot
4. USB-C 3.2 Gen 1
5. USB 3.2 Gen 1
6. microSD card reader
7. Headphone / microphone combo jack (3.5mm)
PERFORMANCE

Processor
Processor Family
AMD A4 / A6 Processor

<table>
<thead>
<tr>
<th>Processor Name</th>
<th>Cores</th>
<th>Threads</th>
<th>Base Frequency</th>
<th>Max Frequency</th>
<th>Cache</th>
<th>Memory Support</th>
<th>Processor Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMD A4-9120C</td>
<td>2</td>
<td>2</td>
<td>1.6GHz</td>
<td>2.4GHz</td>
<td>1MB L2</td>
<td>DDR4-1866</td>
<td>AMD Radeon™ R4 Graphics</td>
</tr>
<tr>
<td>AMD A6-9220C</td>
<td>2</td>
<td>2</td>
<td>1.8GHz</td>
<td>2.7GHz</td>
<td>1MB L2</td>
<td>DDR4-1866</td>
<td>AMD Radeon R5 Graphics</td>
</tr>
</tbody>
</table>

Operating System
Operating System
ChromeOS

Notes:
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

<table>
<thead>
<tr>
<th>Graphics</th>
<th>Type</th>
<th>Memory</th>
<th>Key Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMD Radeon R5 Graphics</td>
<td>Integrated</td>
<td>Shared</td>
<td>DirectX® 12</td>
</tr>
<tr>
<td>AMD Radeon R4 Graphics</td>
<td>Integrated</td>
<td>Shared</td>
<td>DirectX 12</td>
</tr>
</tbody>
</table>

Monitor Support

Monitor Support
Supports up to 2 independent displays via native display and 1 external monitor; supports external monitor via USB-C® (up to 3840x2160@30Hz)

Chipset

Chipset
AMD SoC (System on Chip) platform

Memory

Max Memory
4GB soldered memory, not upgradable

Memory Slots
Memory soldered to systemboard, no slots

Memory Type
DDR4-1866

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

<table>
<thead>
<tr>
<th>Disk Type</th>
<th>Interface</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Memory</td>
<td>eMMC 5.1</td>
</tr>
</tbody>
</table>
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, fixed focus

**Battery**

Battery
Integrated Li-Polymer 47Wh battery

Max Battery Life
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, IETIA 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
45W USB-C (3-pin) AC adapter

Notes:
1.1: AC adapter offerings depend on the country.

**DESIGN**

**Display**

Display

<table>
<thead>
<tr>
<th>Size</th>
<th>Resolution</th>
<th>Touch</th>
<th>Type</th>
<th>Brightness</th>
<th>Surface</th>
<th>Aspect Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.6&quot;</td>
<td>HD (1366x768)</td>
<td>None</td>
<td>TN</td>
<td>250 nits</td>
<td>Anti-glare</td>
<td>16:9</td>
</tr>
</tbody>
</table>

Touchscreen
Non-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.calecycle.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)**
286.7 x 205.5 x 18.05 mm (11.29 x 8.09 x 0.71 inches)

**Weight**
1.12 kg (2.46 lbs)

**Case Color**
Onyx black

**Surface Treatment**
IMR (in-mold decoration by roller)

**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 Ethernet

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

**Ports**

**Standard Ports**
- 2x USB 3.2 Gen 1
- 2x USB-C 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
- 1x Card reader
- 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
   - USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s
   - Thunderbolt™ 3/4: 40 Gbit/s

### SECURITY & PRIVACY

**Security**

**Security Chip**
Google Security Chip H1

**Physical Locks**
Kensington® Security Slot™

**Fingerprint Reader**
No fingerprint reader
BIOS Security
No support

SERVICE

Warranty

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

ENVIRONMENTAL

Operating Environment

Temperature¹
- 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°C (50°F).

CERTIFICATIONS

Green Certifications¹

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.

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