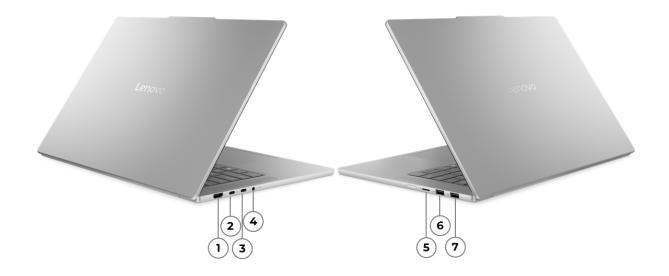


# **OVERVIEW**



1. HDMI	5. microSD card reader
2. USB-C (USB 10Gbps), with USB PD 3.0 & DP 1.4	6. USB-A (USB 5Gbps)
3. USB-C (USB 10Gbps), with USB PD 3.0 & DP 1.4	7. USB-A (USB 5Gbps), Always On
4. Headphone / microphone combo jack (3.5mm)	



# **PERFORMANCE**

### **Processor**

### **Processor Family**

AMD Ryzen™ 5 / 7 Processor

#### Processor\*\*

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Processor Graphics	
AMD Ryzen™ 5 7535HS	6	12	3.3GHz	4.55GHz	3MB L2 / 16MB L3	AMD Radeon™ 660M	
AMD Ryzen™ 7 7735HS	7735HS 8 16 3.2GH		3.2GHz	4.75GHz	4MB L2 / 16MB L3	AMD Radeon™ 680M	

# **Operating System**

# Operating System\*\*

- Windows® 11 Pro
- Windows® 11 Home
- Windows® 11 Home Single Language
- · No preload operating system

### **Graphics**

# Graphics\*\*

Graphics	Туре	Memory	TGP	Key Features
AMD Radeon™ 660M	Integrated	Shared	Share CPU TDP	DirectX® 12
AMD Radeon™ 680M	Integrated	Shared	Share CPU TDP	DirectX® 12

# **Monitor Support**

#### **Monitor Support**

Supports up to 4 independent displays (native display and 3 external monitors via HDMI® and USB-C®)

- HDMI® supports up to 4K@60Hz
- USB-C® supports up to 4K@60Hz

# Chipset

### Chipset

AMD SoC (System on Chip) platform

# **Memory**

### **Max Memory**

- 16GB soldered memory, not upgradable
- 32GB soldered memory, not upgradable

#### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

### **Memory Type**

LPDDR5x-6400

## **Storage**

### Storage Support[1]

Up to two drives, 2x M.2 SSD

• M.2 2242 SSD up to 1TB

#### **Storage Slot**

Two M.2 2280 PCIe® 4.0 x4 slots

## **Storage Type**

Disk Type	Interface	Offering	
M.2 2242 SSD	PCIe® NVMe®, PCIe® 4.0 x4	512GB / 1TB	

Notes:



[1] The storage capacity supported is based on the test results with current Lenovo® storage offerings.

# Removable Storage

#### **Card Reader**

microSD card reader

### Multi-Media

#### **Audio Chip**

High Definition (HD) Audio

#### **Speakers**

Stereo speakers, 2W x2, optimized with Dolby Audio™

#### Microphone

Dual-microphone array

#### Camera

FHD 1080p + IR, with privacy shutter, fixed focus, with ToF sensor

## **Battery**

#### Battery\*\*

- Integrated Li-Polymer 54.7Wh battery, supports Rapid Charge Boost (get 2 hours of runtime with a 15-minute charge)
- Integrated Li-Polymer 70Wh battery, supports Rapid Charge Boost (get 2 hours of runtime with a 15-minute charge)

#### Max Battery Life[1]

Local video (1080p) playback@150nits: 21.4 hr

Notes:

[1] All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark® 2018, MobileMark® 25, MobileMark® 30, JEITA 2.0, JEITA 3.0, 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\*\*[1]

- 65W USB-C® (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
- 65W USB-C® slim (wall-mount) AC adapter, supports PD 3.0, 100-240V, 50-60Hz

Notes:

[1] AC adapter offerings depend on the country.

# **DESIGN**

# **Display**

#### **Display**

5	Size	Resolution	Touch	Туре	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
1	5.3"	WUXGA (1920x1200)	None	IPS <sup>[1]</sup>	300nits	Anti- glare	16:10	1200:1	100% sRGB	60Hz	89° / 89° / 89° / 89°	TÜV Low Blue Light (Software)

#### **Touchscreen**

Non-touch

Notes:

[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

# **Input Device**



#### Keyboard

6-row, multimedia Fn keys, Copilot key

#### **Keyboard Backlight**

- · LED backlight
- · Non-backlight

#### **Touchpad**

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)

### Mechanical

#### Dimensions (WxDxH)[1]

339.33 x 236 x 15.6 mm (13.36 x 9.29 x 0.61 inches)

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

Around 1.49 kg (3.28 lbs)

#### Case Color\*\*

- · Cloud grey
- · Seafoam green

#### **Surface Treatment**

Aluminium stamping (anodized with sandblasting)

#### **Case Material**

Aluminium (top), aluminium (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®[1]

Wi-Fi® 6, 802.11ax 2x2 Wi-Fi® + Bluetooth® 5.3, M.2 card

#### Notes:

[1] Bluetooth® may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.

#### Ports<sup>11</sup>

### **Standard Ports**

- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4

#### Notes

[1] The transfer speed of the 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.

# **Docking**

#### **Docking**



Various docking solutions supported via USB-C<sup>®</sup>. For more compatible docking solutions, please visit Docking for IdeaPad<sup>®</sup> Slim 5 15ARP10

# **SECURITY & PRIVACY**

# **Security**

#### **Security Chip**

Microsoft® Pluton TPM 2.0 Enabled

### **Fingerprint Reader**

No fingerprint reader

#### **BIOS Security**

- · Administrator password
- User password
- Master hard disk password
- User hard disk password
- Self-healing BIOS

#### **Other Security**

- IR camera for Windows® Hello (facial recognition)
- · Camera privacy shutter

### SERVICE

# **Warranty**

#### Base Warranty\*\*

- 1-year courier or carry-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

## **ACCESSORIES**

### **Bundled Accessories**

Bundled Accessories[1]

None

Notes:

[1] For compatible accessory solutions, please visit Accessories for IdeaPad® Slim 5 15ARP10.

# **OPERATING REQUIREMENTS**

# **Operating Environment**

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

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

#### **Relative Humidity**

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage and transportation: 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 Certifications[2]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- · RoHS compliant

#### Notes

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <a href="https://compliance.lenovo.com">https://compliance.lenovo.com</a>.

[2] EPEAT™ registration and ENERGY STAR® certification are optional and only available on the models with preloaded OS. Please visit <u>epeat.net</u> and <u>energystar.gov</u> for more information.

#### Other Certifications

#### Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

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