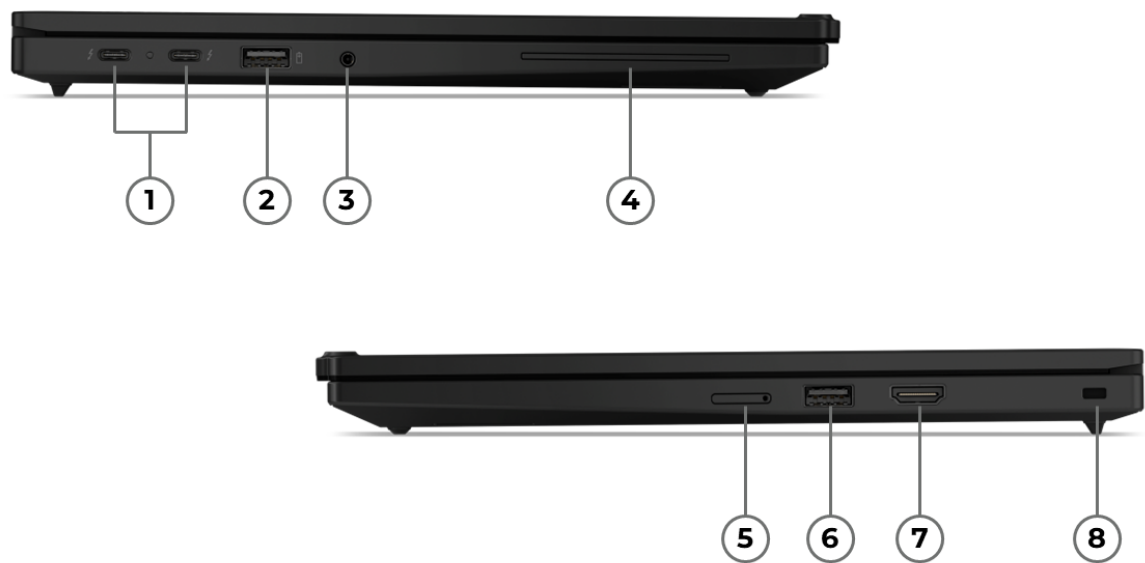


OVERVIEW



|                                              |                                      |
|----------------------------------------------|--------------------------------------|
| 1. 2x Thunderbolt 4                          | 5. Nano-SIM card slot (WWAN model) * |
| 2. USB-A (USB 5Gbps), Always On              | 6. USB-A (USB 5Gbps)                 |
| 3. Headphone / microphone combo jack (3.5mm) | 7. HDMI                              |
| 4. Smart card reader *                       | 8. Kensington Nano Security Slot     |

- Notes:
- Items with \* are only available on selected models

PERFORMANCE

Processor

Processor Family

AMD Ryzen™ 3 / 5 / 7 PRO 200 Series Processor

Processor\*\*

| Processor Name       | Cores | Threads | Base Frequency | Max Frequency | Cache            | Processor Graphics | NPU                          | Overall TOPS  |
|----------------------|-------|---------|----------------|---------------|------------------|--------------------|------------------------------|---------------|
| AMD Ryzen™ 3 PRO 210 | 4     | 8       | 3.0GHz         | 4.7GHz        | 4MB L2 / 8MB L3  | AMD Radeon™ 740M   | -                            | -             |
| AMD Ryzen™ 5 PRO 215 | 6     | 12      | 3.2GHz         | 4.7GHz        | 6MB L2 / 16MB L3 | AMD Radeon™ 740M   | -                            | -             |
| AMD Ryzen™ 7 PRO 250 | 8     | 16      | 3.3GHz         | 5.1GHz        | 8MB L2 / 16MB L3 | AMD Radeon™ 780M   | AMD Ryzen™ AI, up to 16 TOPS | Up to 38 TOPS |

AI (Artificial Intelligence)

AI PC Category

AI PC (models with AMD Ryzen™ 7 PRO 250 processor)<sup>[1]</sup>

NPU

Integrated AMD Ryzen™ AI, up to 16 TOPS<sup>[2]</sup>

Notes:

- [1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the optional Microsoft® Copilot key or using Win + C.
- [2] Only for the models with AMD Ryzen™ 7 PRO 250 processor.

Operating System

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

- Windows® 11 Pro
- Windows® 11 Home
- Windows® 11 Home Single Language
- Ubuntu Linux<sup>[2]</sup>
- No preload operating system

Notes:

- [1] Windows® 11 Pro Education license can be requested for EMEA Education Customers only with limited specs. Any request please contact Lenovo® Sales Representative for more information.
- [2] 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 |
|------------------|------------|--------|--------------|
| AMD Radeon™ 740M | Integrated | Shared | DirectX® 12  |
| AMD Radeon™ 780M | Integrated | Shared | DirectX® 12  |

Monitor Support

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

Supports up to 4 independent displays (native display and 3 external monitors via HDMI® and Thunderbolt™)

- HDMI® supports up to 3840x2160@60Hz
- Thunderbolt™ supports up to 5120x2880@60Hz

Notes:

- [1] Refresh rates >60hz also supported, however max resolution will be limited.

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-7500<sup>[1]</sup>

Notes:

[1] Installed memory is actually LPDDR5X-8533 but runs as LPDDR5X-7500 due to platform limitation.

Storage

Max Storage Support<sup>[1]</sup>  
One drive, up to 2TB M.2 2242 SSD

Storage Slot<sup>[2]</sup>  
One M.2 2242 PCIe® 4.0 x4 slot

Storage Type

| Disk Type    | Interface                 | Offering                  | Security |
|--------------|---------------------------|---------------------------|----------|
| M.2 2242 SSD | PCIe® NVMe®, PCIe® 4.0 x4 | 256GB / 512GB / 1TB / 2TB | Opal 2.0 |

Notes:

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

[2] The actual data transfer rate of the following PCIe® interface also depends on the capabilities of the connected PCIe® device. The listed values represent theoretical maximums.

PCIe® 3.0 (x2 / x4): 2 GB/s (16 Gbps) / 4 GB/s (32 Gbps);

PCIe® 4.0 (x2 / x4): 4 GB/s (32 Gbps) / 8 GB/s (64 Gbps);

PCIe® 5.0 (x2 / x4): 8 GB/s (64 Gbps) / 16 GB/s (128 Gbps).

Removable Storage

Card Reader  
No card reader

Multi-Media

Audio Chip  
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers  
Stereo speakers, 2W x2, optimized with Dolby Atmos®

Microphone  
Dual-microphone array, 360° far-field, Elevoc Voice

Camera\*\*

- 5.0MP + IR discrete, with privacy shutter, fixed focus, temporal noise reduction
- HD 720p, with privacy shutter, fixed focus

Battery

Battery\*\*

- 41Wh Rechargeable Li-ion Battery, supports Rapid Charge (charge up to 80% in 1hr)<sup>[1]</sup>
- 54.7Wh Rechargeable Li-ion Battery, supports Rapid Charge (charge up to 80% in 1hr)<sup>[2]</sup>

Battery Life<sup>[3]</sup>

Configuration 1 (max battery life)  
MobileMark® 25: up to 13.88 hr with 668 performance score @250nits  
JEITA-BAT 3.0 (Video/Idle): up to 11.62 hr / 21.71 hr @200nits  
Local video playback: up to 19.43 hr @150nits

Configuration 2  
MobileMark® 25: up to 12.78 hr with 665 performance score @250nits  
JEITA-BAT 3.0 (Video/Idle): up to 11.24 hr / 19.33 hr @200nits  
Local video playback: up to 18.36 hr @150nits

Notes:

[1], [2] Rapid charge is only guaranteed when the computer is turned off or in standby mode or in hibernation mode. When the computer is powered on, the Charge Time will vary depending on system power consumption and AC adapter power.

[3] Configuration 1: WUXGA (non-touch), AMD Ryzen™ 7 PRO 250, 16GB LPDDR5X, Win 11, 54.7Wh battery, best power efficiency power mode  
Configuration 2: WUXGA (touch), AMD Ryzen™ 5 PRO 215, 16GB LPDDR5X, Win 11, 54.7Wh battery, best power efficiency power mode

All battery life claims are approximate maximum and based on results using [MobileMark® 25](#), JEITA 3.0, continuous 1080p local video playback (using default Media Player in Fullscreen mode 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, software, wireless functionality, power management settings, and screen brightness.

The maximum capacity of the battery will decrease with time, ambient temperature and use.

Refer to [Microsoft® link](#) for more information about the Windows® Performance power slider.

Power Adapter

- Power Adapter\*\*[1]
- 65W USB-C® (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
  - 65W USB-C® (3-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
  - 65W USB-C® slim GaN (2-pin) AC adapter, supports PD 3.0, 100-240V, 50-60Hz
  - 65W USB-C® slim GaN (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

| Size  | Resolution        | Touch       | Type   | Brightness | Surface    | Aspect Ratio | Contrast Ratio | Color Gamut | Refresh Rate | Viewing Angle (L/R/U/D) | Key Features           |
|-------|-------------------|-------------|--------|------------|------------|--------------|----------------|-------------|--------------|-------------------------|------------------------|
| 13.3" | WUXGA (1920x1200) | Multi-touch | IPS[1] | 400nits    | Anti-glare | 16:10        | 1500:1         | 100% sRGB   | 60Hz         | 89° / 89° / 89° / 89°   | Eyesafe® Certified 2.0 |
| 13.3" | WUXGA (1920x1200) | Non-touch   | IPS[2] | 400nits    | Anti-glare | 16:10        | 1000:1         | 45% NTSC    | 60Hz         | 85° / 85° / 85° / 85°   | 3M™ DBEF5              |

- Touchscreen
- In-cell multi-touch, supports 10-point touch
  - Non-touch

Screen-to-Body Ratio

84.7%

Notes:

[1], [2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

## Input Device

### Pen

No support

### Keyboard

6-row, spill-resistant, multimedia Fn keys, key travel 1.5mm / 1.35mm (Fn row & G/H/B), Copilot key

### Keyboard Backlight

- LED backlight
- Non-backlight

### UltraNav™\*\*

- Models without NFC:  
TrackPoint® pointing device, double-tap to open the TrackPoint® Quick Menu  
Mylar® surface multi-touch 3-button Trackpad, 60 x 115 mm (2.36 x 4.53 inches)
- Models with NFC:  
TrackPoint® pointing device, double-tap to open the TrackPoint® Quick Menu  
Glass-like Mylar® surface multi-touch 3-button Trackpad, 60 x 115 mm (2.36 x 4.53 inches)

## Mechanical

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

299.0 x 215.0 x 12.0/15.7 (front/rear), 18.95 (maximum) mm;  
11.77 x 8.46 x 0.47/0.62 (front/rear), 0.75 (maximum) inches

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

Starting at 1.21 kg (2.67 lbs)

### Case Color

Black

### Case Material

Aluminium (top), PC + 40% GF (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

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

MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 Wi-Fi® + Bluetooth® 5.4

#### WWAN\*\*

- Wireless WAN upgradable to 4G (with antenna ready)
- Quectel EM061K-GL, 4G LTE CAT6, M.2 card, with embedded eSIM functionality
- No support

#### SIM Card\*\*

- KDDI eSIM Program (Japan)<sup>[2]</sup>
- KDDI eSIM Program 3-year (Japan)<sup>[3]</sup>
- KDDI eSIM Program 3-year with international roaming (Japan)<sup>[4]</sup>
- KDDI eSIM Program 4-year (Japan)<sup>[5]</sup>
- KDDI eSIM Program 4-year with international roaming (Japan)<sup>[6]</sup>
- KDDI eSIM Program 5-year with international roaming (Japan)<sup>[7]</sup>
- No physical SIM card inbox

### Ethernet

No onboard Ethernet<sup>[8]</sup>

### NFC

- Near Field Communication

- No support

#### Notes:

[1] Wi-Fi® operation (including Wi-Fi® 6, Wi-Fi® 6E, Wi-Fi® 7, etc.) is subject to the regulatory requirements of each country. Bluetooth® may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.

[2], [3], [4], [5], [6], [7] KDDI eSIM Program has no physical SIM card inbox and is for special bid only.

[8] Ethernet support via optional Lenovo® USB-C® to Ethernet Adapter.

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

### Standard Ports

- 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® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports<sup>\*\*\*</sup>

- 1x Nano-SIM card slot (WWAN support models)
- 1x Smart card reader

#### 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 Thunderbolt™ / USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® L13 Gen 6 \(AMD\)](#)

# SECURITY & PRIVACY

## Security

### ThinkShield

ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit [here](#)

### Security Chip

Discrete TPM 2.0 (TCG certified, FIPS 140-3 certified) and Microsoft® Pluton TPM 2.0, one enabled at one time

### Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

### Smart Card Reader

- Smart card reader, supports ISO 7816 and EMV
- No smart card reader

### Fingerprint Reader

- Touch style fingerprint reader integrated in power button, match-on-chip
- No fingerprint reader

### BIOS Security

- Certificate-based BIOS authentication
- FIDO (Fast Identity Online) authentication
- NVMe® password
- Power-on password
- Supervisor password
- System management password
- Self-healing BIOS
- More BIOS security features, please visit [BIOS Simulator](#)

### Other Security

- Camera privacy shutter

- (Optional) IR camera for Windows® Hello (facial recognition)
- Privacy Guard with Privacy Alert (software solution)

## MANAGEABILITY

### System Management

#### System Management

DASH

## 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)
- 1-year limited onsite service
- 3-year (1-yr battery) courier or carry-in service
- 3-year (1-yr battery) limited onsite service
- No base warranty

## ACCESSORIES

### Bundled Accessories

#### Bundled Accessories<sup>[1]</sup>

- Lenovo® USB-C® to Ethernet Adapter (1Gbps)
- None

Notes:

[1] For more compatible accessory solutions, please visit [Accessories for ThinkPad® L13 Gen 6 \(AMD\)](#).

## OPERATING REQUIREMENTS

### Operating Environment

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

- Operating: 5°C (41°F) to 35°C (95°F)
- Storage and transportation in original shipping packaging: -20°C (-4°F) to 60°C (140°F)
- Storage without packaging: 5°C (41°F) to 43°C (109°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).

## ENVIRONMENTAL

### Sustainability

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

50% recycled aluminium on top cover  
50% PCC recycled on aluminium top cover top frame  
50% PCC recycled on display cover bezel  
30% PCC recycled on bottom cover  
85% PCC recycled plastic used in key caps

90% PCC recycled plastic used in speaker enclosure  
45% PCC recycled plastic + 5% OBP on dummy SMC and dummy SIM cover  
25% OBP recycled on fan housing  
12% recycled rare earth fan magnet  
30% recycled rare earth speaker magnet  
90% PCC recycled plastic used in slim GaN 65W adapters and standard 65W adapters  
90% PCC recycled plastic used in the battery pack enclosure  
90% recycled and/or sustainable content for packaging

Notes:

[1] PCC: Post Consumer Content, recycled materials from customers.

## CERTIFICATIONS

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

#### Green Certifications<sup>[2]</sup>

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered<sup>[3]</sup>
- ErP Lot 6/26
- RoHS compliant
- TCO Certified

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 <https://compliance.lenovo.com>.

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

[3] EPEAT™ is registered where applicable, please visit [epeat.net](https://epeat.net) for registration status by country.

### Other Certifications

#### Mil-Spec Test

MIL-STD-810H military test passed

#### Other Certifications

- (Optional) Eyesafe® Certified 2.0
- (Optional) TÜV Rheinland® Low Blue Light (Hardware Solution)

- Feature with \*\* means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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