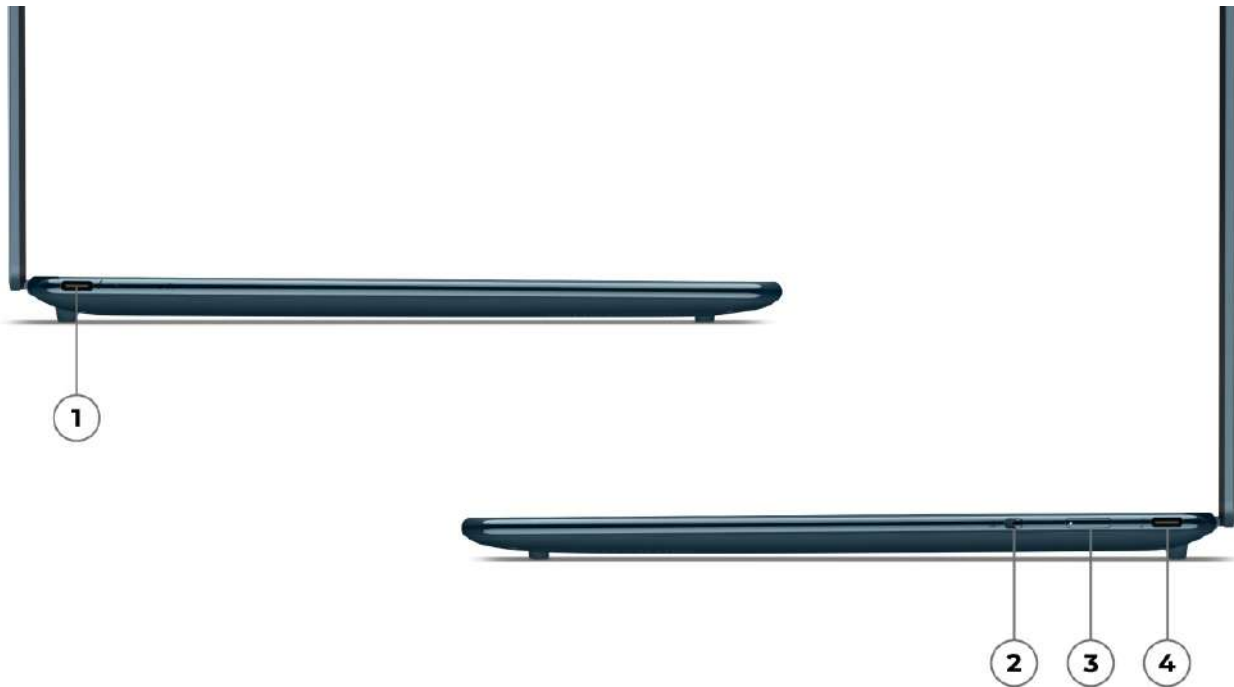


OVERVIEW



| | |
|---------------------|------------------|
| 1. Thunderbolt 4 | 3. Power button |
| 2. E-shutter switch | 4. Thunderbolt 4 |

PERFORMANCE

Processor

Processor Family

Intel® 200V Series Core Ultra 7 Processor (Series 2)

Processor**

| Processor Name | Cores | Threads | Base Frequency | Max Frequency | Cache | Processor Graphics | NPU |
|-------------------|---------------------------|---------|---------------------------------|---------------------------------|-------|--|-----------------|
| Core Ultra 7 256V | 8 (4 P-core + 4 LPE-core) | 8 | P-core 2.2GHz / LPE-core 2.2GHz | P-core 4.8GHz / LPE-core 3.7GHz | 12MB | Intel® Arc™ Graphics 140V, up to 64 TOPS | Intel® AI Boost |
| Core Ultra 7 258V | 8 (4 P-core + 4 LPE-core) | 8 | P-core 2.2GHz / LPE-core 2.2GHz | P-core 4.8GHz / LPE-core 3.7GHz | 12MB | Intel® Arc™ Graphics 140V, up to 64 TOPS | Intel® AI Boost |

AI (Artificial Intelligence)

AI PC Category

Copilot+ PC

AI Performance

Up to 115 overall TOPS

NPU

Integrated Intel® AI Boost, up to 47 TOPS

Operating System

Operating System**

- Windows® 11 Pro
- Windows® 11 Home
- Windows® 11 Home Single Language

Graphics

Graphics

| Graphics | Type | Memory | TGP | Key Features |
|---------------------------|------------|--------|---------------|---------------|
| Intel® Arc™ Graphics 140V | Integrated | Shared | Share CPU TDP | DirectX® 12.2 |

Monitor Support

Monitor Support^[1]

Supports up to 3 independent displays (native display and 2 external monitors via Thunderbolt™)

- Thunderbolt™ supports up to 8K@60Hz

Notes:

[1] 8K resolution support needs 2 display pipes. That is, simultaneous display number will “-1” when 8K resolution displayed.

Chipset

Chipset

Intel® 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-8533, MoP (Memory on Package) memory

Storage

Storage Support^[1]

One drive, up to 1TB M.2 2242 SSD

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Storage Type

| Disk Type | Interface | Offering |
|--------------|---------------------------|----------|
| M.2 2242 SSD | PCIe® NVMe®, PCIe® 4.0 x4 | 1TB |

Notes:

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

Removable Storage

Card Reader

No card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

4 stereo speakers, 3W x2 (woofers), 2W x2 (tweeters), optimized with Dolby Atmos®, Smart Amplifier (AMP)

Microphone

Quad-microphone array

Camera

Camera-under-display design, FHD 1080p (32MP) with E-shutter, fixed focus

Sensor

Sensors

- Ambient color sensor
- Hall sensor

Battery

Battery^[1]

Integrated Li-Polymer 75Wh battery, supports Rapid Charge Express (get 3 hours of runtime with a 15-minute charge)

Max Battery Life^{[2][3]}

Web browsing@150nits: 14.05 hr

USB-C® headphones direct connection

Local video (1080p) playback@150nits: 17.42 hr

Notes:

[1] Leading battery technology ED900 battery with 5% Si and 1000cycle>=80% remaining super long cycle life.

[2] 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.

[3] The battery life of 17.42 hrs (1045 mins) for Local video (1080p) playback@150nits was achieved through testing with a direct connection to Type-C headphones.

Power Adapter

Power Adapter^[1]

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^[1]

| Size | Resolution | Touch | Type | Brightness | Surface | Aspect Ratio | Contrast Ratio | Color Gamut | Refresh Rate | Viewing Angle (L/R/U/D) | Key Features |
|------|-----------------------|-------------|------|--|--------------------------|--------------|----------------|-------------|--------------|-------------------------|---|
| 14" | 4K WQUXGA (3840x2400) | Multi-touch | OLED | 750nits (HDR Peak) / 600nits (SDR Typical) | Glossy, anti-fingerprint | 16:10 | 1,000,000:1 | 100% DCI-P3 | 120Hz (Max) | 85° / 85° / 85° / 85° | PureSight Pro, Eyesafe [®] Certified 2.0, Dolby Vision [®] , DisplayHDR [™] True Black 600, Glass, ΔE<1 (Avg.) X-Rite [®] |

Color Calibration

X-Rite[®] factory color calibration

Touchscreen

On-cell multi-touch, supports 10-point touch

Notes:

[1] 600nits (Typical in High Brightness Mode). The brightness claims are approximate maximum and based on results from Lenovo[®] laboratory. Actual screen brightness will vary depending on ALS sensor detecting environment above 2000lux and active HBM mode. The maximum brightness will decrease with time and use.

Input Device

Pen

No support

Keyboard

6-row, multimedia Fn keys, Copilot key, Quick Keys

Keyboard Backlight

LED backlight

Touchpad

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Mechanical

Dimensions (WxDxH)^[1]

312.93 x 203.5 x 14.55 mm (12.32 x 8.01 x 0.57 inches)

Weight^[2]

Starting at 1.23 kg (2.71 lbs)

Case Color

Tidal teal

Surface Treatment

Aluminium CNC (anodized with sandblasting) with mirror finish polishing

Case Material

Aluminium + 2.5D glass (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[®] 7, 802.11be 2x2 Wi-Fi[®] + Bluetooth[®] 5.4

WWAN

No support

Notes:

[1] 6GHz Wi-Fi[®] 7 operation is subject to the regulation rules in each country.

Ports^[1]

Standard Ports

2x USB-C[®] (Thunderbolt[™] 4 / USB4[®] 40Gbps), with USB PD 3.0 and DisplayPort[™] 2.1

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 are supported via Thunderbolt[™].

For more compatible docking solutions, please visit [Docking for Yoga[®] Slim 9 14ILL10](#)

SECURITY & PRIVACY

Security

Security Chip

Firmware TPM 2.0 integrated in SoC

Fingerprint Reader

Touch style fingerprint reader on keyboard

BIOS Security

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

Other Security

E-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
- 3-year (1-yr battery) courier or carry-in service

ACCESSORIES

Bundled Accessories

Bundled Accessories^{***[1]}

- Lenovo® USB-C® 4-in-1 Hub Gen 2
- Lenovo® YOGA True Wireless Stereo Earbuds
- Lenovo® YOGA 14-inch Sleeve (luna grey)
- None

Notes:

[1] For more compatible accessory solutions, please visit [Accessories for Yoga® Slim 9 14ILL10](#).

OPERATING REQUIREMENTS

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)

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^[1]

Plastic-free Package

100% FSC-certificated Paper used in Box, Cushion, and Manual

Recycled Material

50% Recycled Aluminum alloy on D Cover

90% PCC Recycled Plastic used in black 65W Adapter Case

30% PCC Recycled Plastic used in Speaker Woofer Enclosure

30% PCC Recycled Plastic used in Battery Pack

50% PCC Recycled Plastic used in Keyboard Keycap

Notes:

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

CERTIFICATIONS

Green Certifications^[1]

Green Certifications^[2]

- Carbon Neutral Certified
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered^[3]
- ErP Lot 6/26
- 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 <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 and energystar.gov for more information.

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

Other Certifications**Mil-Spec Test**

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

Other Certifications

- Intel® Evo™ Platform
 - Eyesafe® Certified 2.0
 - 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.
 - Feature with *** means that one or more options listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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