OVERVIEW



1. HDMI	4. Power button
2. Thunderbolt 4	5. Headphone / microphone combo jack (3.5mm)
3. Thunderbolt 4	6. USB-A (USB 5Gbps), Always On

PERFORMANCE

Processor

Processor Family

Intel® H Series Core™ Ultra 5 / 7 Processor (Series 1)

Processor**

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Processor Graphics	AI Engine
Core™ Ultra 5 125H	14 (4 P-core + 8 E-core + 2 LPE-core)	18	P-core 1.2GHz / E-core 700MHz / LPE-core 700MHz	P-core 4.5GHz / E-core 3.6GHz / LPE-core 2.5GHz	18MB	Intel® Arc™ Graphics	Intel® AI Boost
Core™ Ultra 7 155H	16 (6 P-core + 8 E-core + 2 LPE-core)	22	P-core 1.4GHz / E-core 900MHz / LPE-core 700MHz	P-core 4.8GHz / E-core 3.8GHz / LPE-core 2.5GHz	24MB	Intel® Arc™ Graphics	Intel® AI Boost

Operating System

Operating System**

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

Graphics

Graphics

Graphics	Type	Memory	TGP	Key Features
Intel® Arc™ Graphics	Integrated	Shared	Share CPU TDP	DirectX® 12.1

Monitor Support

Monitor Support

Supports up to 4 independent displays (native display and 3 external monitors via HDMI® and Thunderbolt™)
• HDMI® supports up to 4096x2160@60Hz
• Thunderbolt™ supports up to 7680x4320@60Hz

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-7467

Storage

Storage Support[1]

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

Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

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

No card reader

Multi-Media

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x4, optimized with Dolby® Atmos®, Amplifier (AMP)

Microphone

Quad-microphone array

Camera

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

Sensor

Sensors

- Hall sensor
- ToF sensor

Battery

Battery[1]

Integrated Li-Polymer 65Wh battery, supports Rapid Charge Boost (get 2 hours of runtime with a 15-minute charge)

Max Battery Life[2]

MobileMark® 25@250nits: 10.3 hr
Local video (1080p) playback@150nits: 20.8 hr

Notes:

[1] Rapid Charge Boost is only effective in hibernates or fully shutting down the computer.

[2] All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark® 2018, MobileMark® 25, JEITA 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 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**

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
14"	WUXGA (1920x1200)	None	OLED	400nits	Glossy	16:10	100,000:1	100% DCI-P3	60Hz	85°/85°/85°/85°	Eyesafe® Certified 2.0, Dolby®

											Vision™, VESA DisplayHDR™ True Black 500
14″	WUXGA (1920x1200)	OGS touch	OLED	400nits	Glossy, anti-fingerprint	16:10	100,000:1	100% DCI-P3	60Hz	85°/85°/85°/85°	Eyesafe® Certified 2.0, Dolby® Vision™, VESA DisplayHDR™ True Black 500, Glass

Color Calibration

No color calibration

Touchscreen

- OGS (One Glass Solution) multi-touch, supports 10-point touch
- Non-touch

Input Device

Keyboard

6-row, multimedia Fn keys

Keyboard Backlight

LED backlight

Touchpad

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Mechanical

Dimensions (WxDxH)[1]

312 x 221 x 14.9 mm (12.28 x 8.7 x 0.59 inches)

Weight[2]

Models	Weight
Models with non-touch panel	Starting at 1.39 kg (3.06 lbs)
Models with touch panel	Starting at 1.43 kg (3.15 lbs)

Case Color

Luna grey

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

Notes:

[1] Wi-Fi® 6E full features might be limited by country-level restrictions.
6GHz Wi-Fi® 6E operation is dependent on the support of the operating system, routers/APs/Gateways that support Wi-Fi® 6E, and the regional regulatory certifications & spectrum allocation.
Bluetooth® 5.3 operation requires Windows® 11. For more information please see General Bluetooth® Support Information on Microsoft®.

Ports[1]

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.1 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

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 the theoretical speed.

Docking

Docking

Various docking solutions are supported via Thunderbolt™.
For more compatible docking solutions, please visit Docking for Yoga® Slim 7 14IMH9

SECURITY & PRIVACY

Security

Security Chip

Firmware TPM 2.0 integrated in SoC

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)
- 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
- No base warranty

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)

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).

ACCESSORIES

Bundled Accessories

Bundled Accessories[1]

None

Notes:

[1] For more compatible accessory solutions, please visit Accessories for Yoga® Slim 7 14IMH9.

CERTIFICATIONS

Green Certifications[1]

Green Certifications[2]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered[3]
- 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.
[2] EPEAT™ registration and ENERGY STAR® certification are dependent on system OS. Please visit epeat.net and energystar.gov for more information.
[3] EPEAT™ is registered where applicable, please see epeat.net for registration status by country.

Other Certifications

Mil-Spec Test

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

Other Certifications

- (Optional) Intel® Evo™ Platform
- Eyesafe® Certified 2.0
- TÜV Rheinland® Flicker Reduced
- TÜV Rheinland® Low Blue Light (Hardware Solution)

- Feature with ** means that only one offering listed under the feature is configured on selected models.
- Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. LENOVO PROVIDES THIS PUBLICATION “AS IS,” WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES

OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of express or implied warranties in certain transactions, therefore this disclaimer may not apply to you.

- The specifications on this page may not be available in all regions, and may be changed or updated without notice.


behind the fabric









