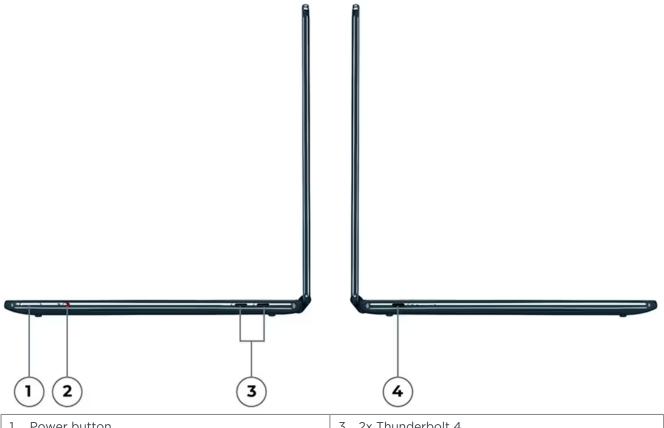


# **OVERVIEW**



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



# **PERFORMANCE**

# **Processor**

### **Processor Family**

13th Generation Intel® U Series Core™ i5 / i7 Processor

### Processor\*\*

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Processor Graphics
Core™ i5- 1335U	10 (2 P-core + 8 E-core)	12	P-core 1.3GHz / E-core 0.9GHz	P-core 4.6GHz / E-core 3.4GHz	LIZMR	Intel® Iris® Xe Graphics
Core™ i7- 1355U	10 (2 P-core + 8 E-core)	12	P-core 1.7GHz / E-core 1.2GHz	P-core 5.0GHz / E-core 3.7GHz	IDMR	Intel® Iris® Xe Graphics

# **Operating System**

# Operating System\*\*

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

# **Graphics**

# **Graphics**

Graphics	Type	Memory	TGP	Key Features
Intel® Iris® Xe Graphics	Integrated	Shared	Share CPU TDP	DirectX® 12.1

# **Monitor Support**

# Monitor Support[1]

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

• Thunderbolt™ supports up to 8K@60Hz

### Notes:

[1] For Max resolution, DSC-enabled display is required. Three external output display devices cannot be supported at the same time when displaying 8K resolution.

# Chipset

### Chipset

Intel® SoC (System on Chip) platform

# **Memory**

# **Max Memory**

16GB soldered memory, not upgradable

### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

# **Memory Type**

LPDDR5x-6400

# **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	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**

4 stereo speakers, 2W x2 (woofers), 2W x2 (user-facing tweeters), optimized with Dolby Atmos®, Smart Amplifier (AMP), audio by Bowers & Wilkins

#### Microphone

Dual-microphone array

#### Camera

5.0MP + IR, with E-shutter, fixed focus

#### Sensor

### Sensors

- Accelerometer (G) & Gyroscope sensor
- Ambient light sensor (ALS)
- Hall sensor
- ToF sensor

# **Battery**

### **Battery**

Integrated Li-Polymer 80Wh battery, supports Rapid Charge (charge up to 60% in 1hr)[1]

### Max Battery Life[2]

 Single screen on notebook mode: MobileMark® 2018@200nits: 14.5 hr Local video (1080p) playback@150nits: 15.5 hr

 Dual screen on book mode: MobileMark® 2018@200nits: 10 hr

Local video (1080p) playback@150nits: 10.5 hr

### Notes:

[1] Rapid Charge 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® 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	Туре	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
2x 13.3"	2.8K (2880x1800)	OGM touch	OLED		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

#### Touchscreen

OGM (One Glass Metal mesh) multi-touch, supports 10-point touch

Notas.

[1] Dual-screen OLED panel, and viewing angle over 85°.

### Multi-mode

#### Multi-mode

Laptop, tent, stand, and tablet modes supported by 360° sound-bar hinge

# **Input Device**

# Pen\*\*

- · Lenovo® Digital Pen 3 with replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity
- · Lenovo® Digital Pen 3 without replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity

# Keyboard

Yoga® Book 9 Bluetooth® KB

# **Keyboard Backlight**

Non-backlight

### **Touchpad**

No touchpad

### Mechanical

#### Dimensions (WxDxH)[1]

299.1 x 203.9 x 15.95 mm (11.78 x 8.03 x 0.63 inches)

Weight<sup>[2]</sup>

Starting at 1.34 kg (2.95 lbs)

**Case Color** 

Tidal teal

### **Surface Treatment**

Aluminium CNC (anodized with sandblasting)

# Case Material

Aluminium (top), aluminium (bottom)

### Others

Vibration motor

### 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**

# Yoga Book 9 13IRU8



#### **Ethernet**

No onboard Ethernet

WLAN + Bluetooth®[1]

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

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 visit <u>General Bluetooth® Support Information on Microsoft®</u>.

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

#### **Standard Ports**

3x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), 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 are supported via Thunderbolt™.

For more compatible docking solutions, please visit Docking for Yoga® Book 9 13IRU8

# **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

# **ACCESSORIES**



### **Bundled Accessories**

#### **Bundled Accessories**\*\*\*[1]

- Folio stand
- Lenovo® 600 Bluetooth® Silent Mouse[2]
- None

#### Notes:

- [1] For more compatible accessory solutions, please visit Accessories for Yoga® Book 9 13IRU8.
- [2] Bluetooth® Mouse is only available in NA.

# **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)

#### Altitudo

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

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

Plastic-free Packaging

100% Recycled Aluminum on A Cover

90% PCC Recycled Plastic used in 65W Adapter

30% PCC Recycled Plastic used in Speaker Woofer Enclosure

90% PCC Recycled Plastic used in Battery Pack

65% PCC Recycled Plastic used in Mouse (optional SKU sold in North America)

# **CERTIFICATIONS**

# Green Certifications

#### Green Certifications[2]

- Carbon Neutral Certified
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered<sup>[3]</sup>
- 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 dependent on system 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**

# **Other Certifications**

- Intel® Evo™ Platform
- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light (Hardware Solution)
- Feature with \*\* means that only one offering listed under the feature is configured on selected models.
- Feature with \*\*\* means that one or more offerings listed under the feature could be 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.









