

## Informacije o proizvodu (EN)

LENOVO laptop Yoga Pro 9 14IRP8 (83B1003UYA)

The image shows the Lenovo logo in a bold, red, sans-serif font. The logo is positioned on the left side of a white, trapezoidal shape that is part of a larger graphic element on the page.

Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

<https://tehnoteka.rs/p/lenovo-laptop-yoga-pro-9-14irp8-83b1003uya-akcija-cena/>

**OVERVIEW**



1. E-shutter switch	6. HDMI
2. Headphone / microphone combo jack (3.5mm)	7. USB-C 3.2 Gen 1
3. USB 3.2 Gen 1	8. Thunderbolt 4
4. USB 3.2 Gen 1 (Always On)	9. SD card reader
5. Power button	

## PERFORMANCE

### Processor

#### Processor Family

13th Generation Intel® H Series Core™ i5 / i7 / i9 Processor

#### Processor\*\*

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Processor Graphics
Core i5-13505H	12 (4 P-core + 8 E-core)	16	P-core 2.6GHz / E-core 1.9GHz	P-core 4.7GHz / E-core 3.5GHz	18MB	Intel Iris® Xe Graphics
Core i7-13705H	14 (6 P-core + 8 E-core)	20	P-core 2.4GHz / E-core 1.8GHz	P-core 5.0GHz / E-core 3.7GHz	24MB	Intel Iris Xe Graphics
Core i9-13905H	14 (6 P-core + 8 E-core)	20	P-core 2.6GHz / E-core 1.9GHz	P-core 5.4GHz / E-core 4.1GHz	24MB	Intel Iris Xe Graphics

### Operating System

#### Operating System\*\*

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

### Graphics

#### Graphics\*\*

Graphics	Type	Memory	Boost Clock	TGP	Key Features
NVIDIA® GeForce RTX™ 4070 Laptop GPU	Discrete	8GB GDDR6	1980 MHz	80W	Advanced Optimus, Dynamic Boost 2.0, DirectX® 12 Ultimate
NVIDIA GeForce RTX 4060 Laptop GPU	Discrete	8GB GDDR6	2250 MHz	80W	Advanced Optimus, Dynamic Boost 2.0, DirectX 12 Ultimate
NVIDIA GeForce RTX 4050 Laptop GPU	Discrete	6GB GDDR6	2355 MHz	80W	Advanced Optimus, Dynamic Boost 2.0, DirectX 12 Ultimate

### Monitor Support

#### Monitor Support

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

- HDMI supports up to 7680x4320@60Hz
- USB-C supports up to 3840x2160@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
- 64GB soldered memory, not upgradable

#### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

#### Memory Type

LPDDR5x-6400

### Storage

**Storage Support<sup>[1]</sup>**

One drive, up to 1TB M.2 2280 SSD

**Storage Slot**

One M.2 2280 PCIe® 4.0 x4 slot

**Storage Type**

Disk Type	Interface	Offering
M.2 2280 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**

SD card reader

**Multi-Media****Audio Chip**

High Definition (HD) Audio, Realtek® ALC3306 codec

**Speakers**

4 stereo speakers, 2W x2 (woofers), 1W x2 (tweeters), optimized with Dolby® Atmos®, Smart Amplifier (AMP)

**Microphone**

Quad-microphone array

**Camera\*\***

- 5.0MP + IR, with E-shutter, fixed focus, with ToF sensor
- FHD 1080p (2.0MP) + IR, with E-shutter, fixed focus, with ToF sensor

**Sensor****Sensors**

- Ambient light sensor (ALS)
- Hall sensor
- ToF sensor

**Battery****Battery**

Integrated Li-Polymer 75Wh battery, supports Rapid Charge Pro (charge up to 50% in 30min)<sup>[1]</sup>

**Max Battery Life<sup>[2]</sup>**

- IPS models:
  - MobileMark® 2018@200nits: 9.2 hr
  - Local video (1080p) playback@150nits: 13.6 hr
- Mini LED models:
  - MobileMark 2018@200nits: 7.58 hr
  - Local video (1080p) playback@150nits: 10.12 hr

Notes:

[1] Rapid Charge Pro 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<sup>[1]</sup>**

140W USB-C slim (3-pin) 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
14.5"	3K (3072x1920)	None	IPS <sup>[1]</sup>	400nits	Glossy	16:10	1500:1	100% P3, 100% sRGB	120Hz (Max)	89°/89°/89°/89°	ΔE<1 (Avg.), Eyesafe® Certified 2.0, Dolby Vision™, Glass, TCON
14.5"	3K (3072x1920)	OGM touch	Mini LED	1200nits	Glossy, anti-fingerprint	16:10	1000000:1	100% P3, 100% Adobe® RGB, 100% sRGB	165Hz (Max)	89°/89°/89°/89°	ΔE<1 (Avg.), Eyesafe Certified 2.0, Dolby Vision, VESA DisplayHDR™ 1000, Glass, TCON
14.5"	3K (3072x1920)	OGM touch	IPS	400nits	Glossy, anti-fingerprint	16:10	1500:1	100% P3, 100% sRGB	120Hz (Max)	89°/89°/89°/89°	ΔE<1 (Avg.), Eyesafe Certified 2.0, Dolby Vision, Glass, TCON

#### Color Calibration

TCON (Timing Controller) color calibration

#### Touchscreen

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

#### Keyboard Backlight

LED 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)<sup>[1]</sup>

Models	Dimensions
IPS models	326.95 x 223.54 x 16.9 mm (12.87 x 8.80 x 0.67 inches)
Mini LED models	326.95 x 223.54 x 17.6 mm (12.87 x 8.80 x 0.69 inches)

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

Models	Weight
IPS models	Starting at 1.65 kg (3.64 lbs)

Mini LED models	Starting at 1.68 kg (3.70 lbs)
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**Case Color\*\***

- Storm grey
- Tidal teal

**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<sup>[1][2]</sup>**

Wi-Fi<sup>®</sup> 6E, 802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 card

**Notes:**

[1] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

[2] 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.

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

**Standard Ports**

- 1x HDMI 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Thunderbolt 4 / USB4<sup>®</sup> 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort 1.2)

**Notes:**

[1] The transfer speed of following 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.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt 3/4: 40 Gbit/s.

### Docking

**Docking**

Various docking solutions are supported via Thunderbolt or USB-C.

For more compatible docking solutions, please visit [Docking for Yoga<sup>®</sup> Pro 9 14IRP8](#)

## 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
- E-shutter

## SERVICE

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

#### 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

Notes:

[1] The warranty upgrades may be bundled with some models, please check the "Included upgrade" column in the specific model's configurations. For more service extensions, please go to <https://smartfind.lenovo.com/>. To learn more details of warranty policy, please access <https://pcsupport.lenovo.com/warranty>.

## ENVIRONMENTAL

### Sustainability

#### Material

FSC-certificated Paper used in Box, Cushion, and Manual  
50% Recycled Aluminum on D Cover  
30% PCC Recycled Plastic used in Adapter  
25% PCC Recycled Plastic used in Battery Pack  
30% PCC Recycled Plastic used in Speaker Enclosure  
65% PCC Recycled Plastic used in Keyboard  
97% PIC Recycled Plastic used in Cushion

### Operating Environment

#### Temperature

- 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)

#### 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)

## ACCESSORIES

## Bundled Accessories

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

None

Notes:

[1] For more compatible accessory solutions, please visit [Accessories for Yoga Pro 9 14IRP8](#)

## CERTIFICATIONS

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

#### Green Certifications

- (Optional) ENERGY STAR® 8.0
- (Optional) EPEAT™ Gold Registered<sup>[2]</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.

[2] EPEAT is registered where applicable, please see <https://www.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® Low Blue Light (Hardware Solution)

- Feature with \*\* means that only one offering listed under the feature is configured on selected models.
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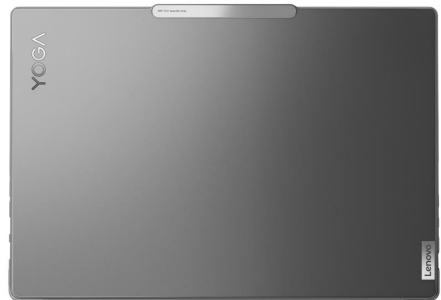
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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

<https://tehnoteka.rs/p/lenovo-laptop-yoga-pro-9-14irp8-83b1003uya-akcija-cena/>