

## PERFORMANCE

### Processor

Intel® Core™ i7-13705H, 14C (6P + 8E) / 20T, P-core 2.4 / 5.0GHz, E-core 1.8 / 3.7GHz, 24MB

### Graphics

Integrated Intel Iris® Xe Graphics

### Chipset

Intel SoC Platform

### Memory

32GB Soldered LPDDR5x-6400

### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

### Max Memory

32GB soldered memory, not upgradable

### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

### Storage Support<sup>[1][2]</sup>

Up to two drives, 2x M.2 SSD

- M.2 2280 SSD up to 1TB

### Storage Slot

Two M.2 slots

- One M.2 2280 PCIe 3.0 x4 slot
- One M.2 2280 PCIe 4.0 x4 slot

### Card Reader

SD Card Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

### Speakers

6 stereo speakers, 2W x4 (dual side woofers), 2W x2 (tweeters), optimized with Dolby® Atmos®, Smart Amplifier (AMP)

### Camera

5.0MP + IR with E-shutter, ToF Sensor

### Microphone

4x, Array

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

Integrated 75Wh

### Power Adapter

135W Slim Tip (3-pin)

## DESIGN

### Display<sup>[4]</sup>

16" 3.2K (3200x2000) IPS 400nits Glossy / Anti-fingerprint, 100% P3, 100% sRGB, 165Hz, Eyesafe®, Dolby Vision™, Glass, Touch, TCON

### Touchscreen

OGM, 10-point Multi-touch

### Color Calibration

Factory Color Calibration

### Keyboard

Backlit, English

### Case Color

Storm Grey

### Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)<sup>[5]</sup>

362.44 x 244.82 x 17.9 mm (14.27 x 9.64 x 0.70 inches)

### Weight<sup>[6]</sup>

Starting at 2.06 kg (4.54 lbs)

## SOFTWARE

### Operating System

Windows® 11 Home, Romanian / English

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

No Onboard Ethernet

### WLAN + Bluetooth<sup>[7][8]</sup>

Wi-Fi® 6E, 11ax 2x2 + BT5.1

### Standard Ports

- 1x HDMI®, up to 4K/30Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x SD card reader
- 1x Thunderbolt™ 4 / USB4® 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)

### Docking

Various docking solutions are supported via Thunderbolt.

For more compatible docking solutions, please visit [Docking](#)

[for Yoga® Pro 9 16IRP8](#)

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0

### Fingerprint Reader

None

### Other Security

- IR camera for Windows® Hello
- E-shutter

## SERVICE

### Base Warranty

2-year, Courier or Carry-in

### Included Upgrade

CO2 Offset 1 ton, 3Y Premium Care with Onsite upgrade from 2Y Depot/CCI (CPN)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications<sup>[9]</sup>

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

### Other Certifications

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

### Mil-Spec Test

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

## MODEL

**TopSeller** : Yes **Announce Date** : 2023-04-08

**EAN / UPC / JAN** : 197529886403 **End of Support** : 2029-04-30

Note:

<sup>[1]</sup> The storage capacity supported is based on the test results with current Lenovo storage offerings.

<sup>[2]</sup> The system supports dual SSD via two M.2 slots, but Lenovo only offers one SSD configuration and another SSD slot for user self-extension.

<sup>[3]</sup> Rapid Charge Pro is only effective in hibernates or fully shutting down the computer.

<sup>[4]</sup> IPS (in-plane switching) technology may refer to IPS,.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2193?M=83BY0047RM>

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### REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



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Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



### ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any mixed OS e...



### ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>

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Product Specifications  
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