## PERFORMANCE

**Processor**
AMD Ryzen™ 7 8845HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)

**AI PC Category**
AI PC

**NPU**
AMD Ryzen™ AI, up to 16 TOPS

**Graphics**
Integrated AMD Radeon™ 780M Graphics

**Chipset**
AMD 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 2242 PCIe® 4.0x4 NVMe®

**Storage Support[1]**
One drive, up to 1TB M.2 2242 SSD

**Storage Slot**
One M.2 2280 PCIe® 4.0 x4 slot

**Card Reader**
SD Card Reader

**Optical**
None

**Audio Chip**
High Definition (HD) Audio

**Speakers**
Stereo speakers, 2W x2, optimized with Dolby Atmos®

**Camera**
FHD 1080p + IR with Privacy Shutter, ToF Sensor

**Microphone**
2x, Array

**Battery**
Integrated 84Wh

**Power Adapter**
100W USB-C® Slim (3-pin)

## DESIGN

**Display**
14″ 2.8K (2880x1800) OLED 400nits (Typical) / 600nits (Peak) Glossy, 100% DCI-P3, 120Hz, Eyesafe®, DisplayHDR™ True Black 500

**Touchscreen**
None

**Keyboard**
Backlit, Bulgarian

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

**Case Color**
Arctic Grey

**Surface Treatment**
Aluminium Stamping (Anodized)

**Case Material**
Aluminium (Top), Aluminium (Bottom)

**Dimensions (WxDxH)[2]**
312 x 221 x 15.99 mm (12.28 x 8.7 x 0.63 inches)

**Weight[3]**
Starting at 1.46 kg (3.22 lbs)

## SOFTWARE

**Operating System**
None

**Bundled Software**
None

## CONNECTIVITY

**Ethernet**
No Onboard Ethernet

**WLAN + Bluetooth®[4]**
Wi-Fi® 6E, 802.11ax 2x2 + BT5.2

**Standard Ports**
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader

**Monitor Cable**
None

## SECURITY & PRIVACY

**Security Chip**
Microsoft® Pluton TPM 2.0 Enabled

**Fingerprint Reader**
None

**Other Security**
- IR camera for Windows® Hello (facial recognition)
- Camera privacy shutter

## SERVICE

**Base Warranty**
2-year, Courier or Carry-in

**Included Upgrade**
None

## ACCESSORIES

**Bundled Accessories[5]**
None

## CERTIFICATIONS

**Green Certifications[6]**
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

**Other Certifications**
- 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** | : No | **Announce Date** | : 2024-02-07 |
| **EAN / UPC / JAN** | : 197531965417 | **End of Support** | : 2030-03-05 |

Product image is a sample, it may not match the real color of this model

Note:
[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[2] The system dimensions may vary depending on configurations.
[3] 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.
[4] Wi-Fi 6E full features might be limited by country-level......

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

# Premium Care - **Advanced Support from Real People. Real Fast.**

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

### REAL FAST
Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

### HASSLE FREE
'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

### PC HEALTH CHECK
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

# 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 m...

**Lenovo USB-C Cable 1m**

4X90U90619

The Lenovo USB-C Cable 1m makes it easy to connect your USB-C notebook with other USB-C accessories and displays. It supports 10Gbps data rate, 20V/3A 60W power, and can be used with USB-C Docks, USB-C monitors with 4...

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

**Lenovo**

**PSREF**
Product Specifications Reference