

## PERFORMANCE

### Processor

AMD Ryzen™ 7 PRO 8840HS (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

### NPU

AMD Ryzen™ AI integrated in AMD Ryzen™ PRO 8000 processor

### Graphics

Integrated AMD Radeon™ 780M Graphics

### Chipset

AMD SoC Platform

### Memory

2x 16GB SO-DIMM DDR5-5600 Non-ECC

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

### Max Memory

Up to 96GB (2x 48GB DDR5 SO-DIMM)

### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

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

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

### Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

### Card Reader

No card reader

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby Audio™

### Camera

5.0MP + IR with Privacy Shutter and Human Presence Detection

### Microphone

2x, Array

### Battery

Integrated 52.5Wh

### Power Adapter

65W USB-C® (3-pin)

## DESIGN

### Display

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 100% sRGB, Low Power

### Color Calibration

ICC Template Color Calibration

### Keyboard

Backlit, German

### Case Color

Black

### Case Material

PC / 50% GF with 30% PCC + PC / 20% CF (Top), PC / 40% GF with 45% PCC (Bottom)

### Dimensions (WxDxH)<sup>[2]</sup>

315.9 x 223.7 x 17.7 mm (12.44 x 8.81 x 0.70 inches)

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

Starting at 1.31 kg (2.89 lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro, German

## CONNECTIVITY

### Ethernet

100/1000M (RJ-45)

### WLAN + Bluetooth<sup>[4]</sup>

Qualcomm® Wi-Fi® 6E NFA725A, 802.11ax 2x2 + BT5.3

### WWAN

WWAN Upgradable to 4G

### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (Thunderbolt™ 4 / 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 Ethernet (RJ-45)
- 1x Security keyhole

### Optional Ports (configured)

- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

### Docking

Various docking solutions supported via side docking connector, Thunderbolt™ or USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® P14s Gen 5 \(AMD\)](#)

## SECURITY & PRIVACY

### Smart Card Reader

Smart Card Reader

### Security Chip

Discrete TPM 2.0 Enabled

### Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

### Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

### Other Security

- Camera privacy shutter (camera models)
- IR camera for Windows® Hello (facial recognition)
- Ultrasonic Human Presence Detection for IR camera
- Bottom cover tamper detection

## MANAGEABILITY

### System Management

AMD PRO Manageability

## SERVICE

### Base Warranty

3-year, Courier or Carry-in

### Included Upgrade

1Y Premier Support from 3Y Depot Windchill bundles (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- RoHS compliant
- TCO Certified 9.0

### Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light

### Mil-Spec Test

MIL-STD-810H military test passed

### ISV Certifications

Please visit [ISV certifications for Lenovo® Workstations](#)

## MODEL

**TopSeller** : Yes **Announce Date** : 2024-05-14

**EAN / UPC / JAN** : 0198153283415 **End of Support** : 2030-12-14

Note:

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

<sup>[2]</sup> The system dimensions may vary depending on configurations.

<sup>[3]</sup> 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.

<sup>[4]</sup> 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 <https://psref.lenovo.com/Detail/2488?M=21ME000EGE>