

## PERFORMANCE

### Processor

Intel® Core™ Ultra 5 125H, 14C (4P + 8E + 2LPE) / 18T, Max Turbo up to 4.5GHz, 18MB

### NPU

Intel® AI Boost integrated in Intel® Core™ Ultra processor

### Graphics

Integrated Intel® Arc™ Graphics

### Chipset

Intel® SoC Platform

### Memory

16GB Soldered LPDDR5x-8400

### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

### Max Memory

16GB soldered memory, not upgradable

### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

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

One drive, up to 1TB M.2 2242 SSD

### Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

### Card Reader

None

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306-CG codec

### Speakers

Stereo speakers, 2W x2 woofers and 2W x2 tweeters, Dolby Atmos®, sound by harman/kardon, Smart Amplifier (AMP)

### Camera

FHD 1080p + IR Discrete with E-shutter, ToF Sensor, MIPI

### Microphone

4x, Array

### Battery

Integrated 74Wh

### Power Adapter

65W USB-C® Slim (Wall-mount)

### Special Features

- AI Chip: LA3
- Modern Standby

## DESIGN

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

13.5" 2.8K (2880x1920) IPS 500nits Anti-glare, 100% sRGB, 120Hz, DisplayHDR™ 400, Dolby Vision®

### Touchscreen

None

### Color Calibration

Factory Color Calibration

### Keyboard

Backlit, German

### Touchpad

Haptic Touchpad

### Case Color

Luna Grey

### Surface Treatment

Aluminium Unibody CNC (Top, Keyboard Cover), Aluminium Stamping (Bottom)

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)<sup>[3]</sup>

292.9 x 205 x 12.9 mm (11.53 x 8.07 x 0.51 inches)

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

Starting at 1.16 kg (2.56 lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro, German

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

No Onboard Ethernet

### WLAN + Bluetooth<sup>[5]</sup>

Wi-Fi® 6E, 11ax 2x2 + BT5.1

### Standard Ports

- 3x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports (configured)

None

### Docking

Various docking solutions supported via Thunderbolt™.

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

[for ThinkBook 13x G4 IMH](#)

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0 Enabled

### Fingerprint Reader

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

### Other Security

- IR camera for Windows® Hello (facial recognition)
- E-shutter

## SERVICE

### Base Warranty

1-year, Courier or Carry-in

### Included Upgrade

1Y Premier WHB (CPN)

## ACCESSORIES

### Bundled Accessories<sup>[6]</sup>

None

## CERTIFICATIONS

### Green Certifications<sup>[7]</sup>

- Carbon Neutral Certified
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant
- TCO Certified 9.0

### Other Certifications

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

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

**TopSeller** : Yes **Announce Date** : 2024-01-22

**EAN / UPC / JAN** : 197531533609 **End of Support** : 2030-08-15

Note:

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

<sup>[2]</sup> IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

<sup>[3]</sup> The system dimensions may vary depending on configurations.

<sup>[4]</sup> The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2383?M=21KR0008GE>