

PERFORMANCE

Processor

AMD Ryzen™ 7 PRO 7840U (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

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® Opal 2.0

Storage Support^[1]

One drive, up to 2TB 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 codec

Speakers

Stereo speakers, 2W x2, Dolby Atmos®

Camera

FHD 1080p + IR Discrete with E-shutter

Microphone

2x, 360°

Battery

Integrated 51.5Wh

Power Adapter

65W USB-C® Slim (3-pin)

DESIGN

Display

13.3" 2.8K (2880x1800) OLED 400nits, Anti-reflection / Anti-smudge, 100% DCI-P3, Dolby Vision®, Touch

Touchscreen

OGS, 10-point Multi-touch

Keyboard

Backlit, German

Case Color

Arctic Grey (Top), Black (Bottom)

Case Material

Aluminium (Top), Aluminium (Bottom)

Pen

Pen Upgradable (Purchase Separately)

Dimensions (WxDxH)^[2]

294.4 x 199.6 x 13.99 mm (11.59 x 7.86 x 0.55 inches)

Weight^[3]

Starting at 1.24 kg (2.74 lbs)

SOFTWARE

Operating System

Windows® 11 Pro, German

Bundled Software

None

CONNECTIVITY

Ethernet^[4]

No Onboard Ethernet

WLAN + Bluetooth^[5]

MediaTek Wi-Fi® 6E RZ616, 11ax 2x2 + BT5.3

WWAN

Quectel EM05-G, 4G LTE CAT4, with Embedded eSIM

SIM Card

None

NFC

None

Standard Ports

- 2x USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

1x Nano-SIM Card Slot

Docking

Various docking solutions supported via USB-C®.

For more compatible docking solutions, please visit [Docking for ThinkPad® Z13 Gen 2](#)

SECURITY & PRIVACY

Smart Card Reader

None

Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader

Touch Style, Match-on-Chip, in Keyboard Key

Other Security

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

MANAGEABILITY

System Management

DASH

SERVICE

Base Warranty

3-year, Courier or Carry-in

Included Upgrade

1Y Premier WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

Bundled Accessories^[6]

None

CERTIFICATIONS

Green Certifications^[7]

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

Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes **Announce Date** : 2024-02-06

EAN / UPC / JAN : 0197530485916 **End of Support** : 2030-01-26

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] Ethernet support via optional Lenovo USB-C to Ethernet Adapter.

^[5] 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/2320?M=21JV001LGE>