

**PERFORMANCE****Processor**

Intel® Core™ Ultra 7 155U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB

**NPU**

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

**Graphics**

Integrated Intel® Graphics

**Chipset**

Intel® SoC Platform

**Memory**

2x 16GB SO-DIMM DDR5-5600

**Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

**Max Memory<sup>[1]</sup>**

Up to 64GB DDR5-5600

**Storage**

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

**Storage Support<sup>[2]</sup>**

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

**Storage Slot**

One M.2 2280 PCIe® 4.0 x4 slot

**Audio Chip**

High Definition (HD) Audio, Senary SN6147 codec

**Speakers**

Stereo speakers, 2W x2, Dolby Audio™

**Camera**

5.0MP + IR Discrete with Privacy Shutter

**Microphone**

2x, Array

**Battery**

Integrated 57Wh

**Power Adapter**

65W USB-C® (3-pin)

**DESIGN****Display<sup>[3]</sup>**

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, DBEF5

**Keyboard**

Backlit, German

**Case Color**

Black

**Case Material**

PC-ABS (Top), PC-ABS (Bottom)

**Dimensions (WxDxH)<sup>[4]</sup>**

313.7 x 226 x 18.92 mm (12.35 x 8.90 x 0.74 inches)

**Weight<sup>[5]</sup>**

Starting at 1.4 kg (3.09 lbs)

**SOFTWARE****Operating System**

Windows® 11 Pro, German

**CONNECTIVITY****Ethernet**

100/1000M (RJ-45)

**WLAN + Bluetooth®<sup>[6]</sup>**

Intel® Wi-Fi® 6E AX211, 11ax 2x2 + BT5.3

**WWAN**

Quectel EM061K-GL, 4G LTE CAT6, with Embedded eSIM

**Standard Ports**

- 1x USB-A (Hi-Speed USB / USB 2.0)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one Always On
- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

**Optional Ports (configured)**

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

**Docking**

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

For more compatible docking solutions, please visit [Docking for ThinkPad® L14 Gen 5 \(Intel®\)](#)

**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**

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

**MANAGEABILITY****System Management**

Non-vPro®

**SERVICE****Base Warranty**

1-year, Courier or Carry-in

**Included Upgrade**

1Y Premier WHB (CPN)

**CERTIFICATIONS****Green Certifications<sup>[7]</sup>**

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

**Mil-Spec Test**

MIL-STD-810H military test passed

**MODEL**

**TopSeller** : Yes

**Announce Date** : 2024-04-22

**EAN / UPC / JAN** : 0198153955961

**End of Support** : 2030-11-16

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

**Note:**

<sup>[1]</sup> The max memory is based on the test results with current Lenovo memory offerings.

<sup>[2]</sup> The storage capacity supported is based on the test.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2473?M=21L1004XGE>