

PERFORMANCE

Processor

Intel® Core™ Ultra 5 134U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.4GHz, 12MB

NPU

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

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory

16GB Soldered LPDDR5x-6400

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support

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

Speakers

Stereo speakers, 1W x2, Dolby Audio™

Microphone

2x, Array

Camera

Front 5.0MP + IR Discrete with Privacy Shutter / Rear 8.0MP

Sensors

- Accelerometer (G) sensor
- Gyroscope sensor
- Hall sensor
- Inclinometer sensor

Vibration Motor

No support

Battery

Integrated 42Wh

Power Adapter

65W USB-C® Slim (3-pin)

DESIGN

Display^[1]

12.3" FHD+ (1920x1280) IPS 400nits Anti-reflection / Anti-smudge, 100% sRGB, Lower Power, Touch

Touchscreen

GMF / GF2, 10-point Multi-touch

Case Material

Magnesium-aluminium

Keyboard

Backlit, German

Pen

Lenovo® Digital Pen

Dimensions (WxDxH)^[2]

Tablet: 283.3 x 203.5 x 8.8 mm (11.15 x 8.01 x 0.35 inches)

Folio keyboard: 283.3 x 217.8 x 5.7 mm (11.15 x 8.57 x 0.22 inches)

Total: 283.3 x 208.1 x 14.5 mm (11.15 x 8.19 x 0.57 inches)

Weight^[3]

Tablet: 0.76 kg (1.67 lbs)

Folio keyboard: 0.34 kg (0.75 lbs)

Total: 1.1 kg (2.42 lbs)

Case Color

Black

SOFTWARE

Operating System

Windows® 11 Pro, German

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth®

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN

None

SIM Card

None

NFC

None

Location Services

No location service

Standard Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 2.1
- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin connector (8-point)

Optional Ports (configured)

None

Docking

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

For more compatible docking solutions, please visit [Docking for ThinkPad® X12 Detachable Gen 2](#)

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader

Touch Style, Match-on-Chip, on Keyboard

MANAGEABILITY

System Management

Intel® vPro® Enterprise

SERVICE

Base Warranty

3-year, Courier or Carry-in with 1-year Battery

Included Upgrade

1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories^[4]

ThinkPad® X12 Detachable Gen 2 Folio Keyboard

CERTIFICATIONS

Green Certifications^{[5][6]}

- 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 : 2024-06-10

EAN / UPC / JAN : 0198153239887

Note:

^[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

^[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] For more compatible accessory solutions, please visit [Accessories for ThinkPad X12 Detachable Gen 2](#).

^[5] EPEAT registration and ENERGY STAR certification are.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2482?M=21LK001AGE>