



## PERFORMANCE

### Processor

Intel® Core™ i7-1355U, 10C (2P + 8E) / 12T, P-core 1.7 / 5.0GHz, E-core 1.2 / 3.7GHz, 12MB

### Graphics

Integrated Intel Iris® Xe Graphics

### Chipset

Intel SoC Platform

### Memory

32GB Soldered LPDDR5-4800

### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

### Max Memory

32GB soldered memory, not upgradable

### 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

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Audio™ Premium

### Camera

5.0MP + IR Discrete with Privacy Shutter

### Microphone

2x, 360°

### Battery

Integrated 54.7Wh

### Power Adapter

65W USB-C® (3-pin)

## DESIGN

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

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

### Keyboard

Backlit, German

### Case Color

Deep Black

### Case Material

Carbon Fiber Hybrid (Top), Aluminium (Bottom)

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

301.7 x 214.8 x 15.95 mm (11.88 x 8.46 x 0.63 inches)

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

Starting at 1.09 kg (2.41 lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro, German

### Bundled Software

Intel Connectivity Performance Suite

## CONNECTIVITY

### Ethernet<sup>[5]</sup>

No Onboard Ethernet

### WLAN + Bluetooth®

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

### WWAN

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

### Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 2.0)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports (configured)

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

### Docking

Various docking solutions supported via Thunderbolt / USB-C.

For more compatible docking solutions, please visit [Docking for ThinkPad® X13 Gen 4 \(Intel\)](#)

## 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

- Camera privacy shutter
- IR camera for Windows® Hello
- Glance by Mirametrix®
- Ultrasonic Human Presence Detection (IR camera models)

## MANAGEABILITY

### System Management

Non-vPro®

## SERVICE

### Base Warranty

3-year, Courier or Carry-in

### Included Upgrade

1Y Premier WHB (CPN)

## CERTIFICATIONS

### Green Certifications<sup>[6]</sup>

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

### Other Certifications

- Intel® Evo™ Platform
- Eyesafe® Certified 2.0

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

<b>TopSeller</b>	: Yes	<b>Announce Date</b>	: 2023-12-12
<b>EAN / UPC / JAN</b>	: 0197531725219	<b>End of Support</b>	: 2029-11-24

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 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>[5]</sup> Ethernet support via optional Lenovo USB-C to Ethernet Adapter.

<sup>[6]</sup> EPEAT is registered where applicable, please see <https://www.epeat.net> for registration status by country.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2298?M=21EX009FGE>