

## PERFORMANCE

### Processor

Intel® Core™ Ultra 7 258V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB

### AI PC Category<sup>[1]</sup>

Copilot+ PC

### NPU

Integrated Intel® AI Boost, up to 47 TOPS

### Graphics

Integrated Intel® Arc™ Graphics 140V

### Chipset

Intel® SoC Platform

### Memory

32GB Soldered LPDDR5x-8533, MoP Memory

### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

### Max Memory

32GB soldered memory, not upgradable

### Storage

1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal 2.0

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

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

### Storage Slot

Models with V or H series processor: one M.2 2280 PCIe® 5.0 x4 slot

### Card Reader

None

### Audio Chip

Models with V series processor: High Definition (HD) Audio, Realtek® ALC713 codec

### Speakers

Stereo speakers, 2W x2, Dolby Atmos®

### Camera

FHD 1080p + IR Discrete with Privacy Shutter

### Microphone

2x, 360°

### Battery

57Wh

### Power Adapter

65W USB-C® Slim GaN (3-pin)

## DESIGN

### Display<sup>[3]</sup>

14" WUXGA (1920x1200) IPS 500nits Anti-glare / Anti-smudge, 100% sRGB, 60Hz, Low Power, Touch

### Touchscreen

OGS, 10-point Multi-touch

### Keyboard

Backlit, Belgian

### Touchpad

Haptic Touchpad

### Case Color

Grey

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Pen

Lenovo® Yoga® Pen

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

312.80 x 217.65 x 16.19-18.3 mm (12.31 x 8.57 x 0.64-0.72 inches)

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

Starting at 1.30 kg (2.87 lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

### Bundled Software

Intel® Connectivity Performance Suite + Lenovo® AI Now

## CONNECTIVITY

### WLAN + Bluetooth<sup>[6]</sup>

Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4

### WWAN

WWAN Upgradable to 5G

### SIM Card

None

### Ethernet<sup>[7]</sup>

No Onboard Ethernet

### NFC

None

### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x 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)

### Optional Ports (configured)

1x Nano-SIM Card Slot

### Docking

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

For more compatible docking solutions, please visit [Docking for ThinkPad® X1 2-in-1 Gen 10](#)

## SECURITY & PRIVACY

### Smart Card Reader

None

### Security Chip

Discrete TPM 2.0 Enabled

### Fingerprint Reader

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

### Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

### Other Security

- Camera privacy shutter
- Ultrasonic Human Presence Detection (FHD 1080p + IR camera models)
- IR camera for Windows® Hello (facial recognition)

## MANAGEABILITY

### System Management

Non-vPro®

## SERVICE

### Base Warranty

3-year, Courier or Carry-in

### Included Upgrade

3Y Premier Support WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications<sup>[8]</sup>

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

### Other Certifications

- Eyesafe® Certified 2.0
- Intel® Evo™ Platform

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

|                        |                 |                       |              |
|------------------------|-----------------|-----------------------|--------------|
| <b>TopSeller</b>       | : Yes           | <b>Announce Date</b>  | : 2025-02-21 |
| <b>EAN / UPC / JAN</b> | : 0198157277519 | <b>End of Support</b> | : 2031-09-21 |

Note:

[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2522?M=21NU003MMB>

## Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

## Recommended Accessories



### ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

## Recommended Services

|        |                                                                      |
|--------|----------------------------------------------------------------------|
| BEST   | 3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39253) |
| BETTER | 3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)      |
| GOOD   | 3Y Accidental Damage Protection Add On (5PS0F15928)                  |

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>



**PSREF**  
Product Specifications  
Reference