



The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core Ultra 7 265H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.3GHz, 24MB Intel Smart Cache
- 1x 32GB SODIMM DDR5-5600 Non-ECC
- 1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- NVIDIA RTX PRO 1000 Blackwell Generation 8GB GDDR7 Laptop GPU
- Windows 11 Pro, English (US) / English (UK)
- Case color - Black
- 3Y Premier Support Upgrade from 3Y Courier/Carry-in

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

- 

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

Comprehensive hardware & OEM software support
- 

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

Technical Account Managers for proactive relationship and escalation management
- 

Priority on service delivery and repair parts
- 

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

Recommended Accessories  New Zealand



Lenovo Wireless Multi-Mode Pro Plus Mouse 6050 (Luna Grey)  
4Y51S61878



Lenovo Wireless VoIP Headset (USB-A, Teams)  
4XD1M80020



Lenovo USB-C Dual Display Travel Dock (w/ adapter)  
40B90100AU

>> [View More Accessories](#)

Recommended Services

Best

4Y Premier Support for AIPC upgrade from 3Y Premier Support (5WS1U94202)

Better

4Y Premier Support for AIPC upgrade from 3Y Premier Support (5WS1U94202)

Good

3Y Premier Support Plus for AIPC upgrade from 3Y Premier Support (5WS1U94419)

PERFORMANCE

Processor

Intel Core™ Ultra 7 265H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.3GHz, 24MB Intel® Smart Cache

AI PC Category

AI-Ready Workstations

NPU

Integrated Intel® AI Boost, up to 13 TOPS

Graphics

NVIDIA® RTX PRO 1000 Blackwell Generation 8GB GDDR7 Laptop GPU

Chipset

Intel® SoC Platform

Memory

1x 32GB SODIMM DDR5-5600 Non-ECC

Memory Slots

Two DDR5 SODIMM / CSODIMM slots, dual-channel capable

Max Memory

Up to 96GB (2x 48GB DDR5 CSODIMM)

Storage

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

Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support<sup>[1]</sup>

Up to one 2TB M.2 2280 Gen 5 Performance SSD

Card Reader

No card reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby Audio™

Microphone

2x, Array

Camera

5.0MP + IR with Privacy Shutter and Human Presence Detection

Battery

75Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN

Display

16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz, TÜV Low Blue Light

Touchscreen

None

Screen-to-Body Ratio

88%

Color Calibration

AICCP Color Calibration

Pen

Pen Not Supported

Keyboard

Backlit, English

Dimensions (WxDxH)<sup>[2]</sup>

361.5 x 248.6 x 12.6 / 18.17 (front / rear), 25.35 (maximum) mm 14.24 x 9.79 x 0.49 / 0.71 (front / rear), 1.00 (maximum) inches

Weight<sup>[3]</sup>

Starting at 1.82 kg (4.01 lbs)

Case Color

Black

Case Material

Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System

Windows® 11 Pro, English (US) / English (UK)

Bundled Software

Lenovo® AI Now + Intel® Connectivity Performance Suite

CONNECTIVITY

WLAN + Bluetooth

Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4, vPro®<sup>[4]</sup>

WWAN

WWAN Not Supported

SIM Card

No physical SIM card included

Ethernet

100/1000M (RJ-45), vPro®

NFC

No NFC

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 Thunderbolt™ 4, with USB PD 3.0
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (GbE RJ-45)
- 1x Kensington Nano Security Slot™

Optional Ports (configured)

None

Docking

Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® P16s Gen 4 \(Intel®\)](#)

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0 Enabled

Physical Locks

Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader

No Smart Card Reader

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

Other Security

- Bottom cover tamper detection
- Camera privacy shutter
- Ultrasonic Human Presence Detection for IR camera
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management

Intel® vPro® Enterprise

SERVICE

Base Warranty

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

Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in

ACCESSORIES

CERTIFICATIONS

ISV Certifications

Please visit [ISV certifications for Lenovo® Workstations](#)

Green Certifications

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test

MIL-STD-810H military test passed

Other Certifications

TÜV Rheinland® Low Blue Light

MODEL

|                |            |                               |
|----------------|------------|-------------------------------|
| TopSeller      | : Yes      | EAN / UPC / JAN: 199272975854 |
| Announce Date: | 2025-09-15 | End of Support : 2032-04-04   |

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- Lenovo reserves the right to change specifications without notice.
- To view full note details, please visit the [web page](#).