



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

- Intel Core Ultra 7 356H, 16C (4P + 8E + 4LPE) / 16T, Max Turbo up to 4.7GHz, 18MB Intel Smart Cache
- 32GB LPCAMM2 LPDDR5X-7467
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- NVIDIA RTX PRO 500 Blackwell Generation 6GB GDDR7 Laptop GPU
- Windows 11 Pro, WE (EN/FR/DE/NL/IT)
- Case color - Black
- 1Y Premier Support from 3Y Depot Windchill bundles (CPN), CO2 Offset Service 300kg Gen 3 Commercial IDG

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 United Kingdom



ThinkPad Dual-Mode Wireless ANC Foldable Headset 8550 (Aura Edition) - USB-A,...
4XD1V23301



ThinkPad 2TB Value PCIe Gen4 NVMe OPAL 2.0 M.2 2280 SSD III
4XB1V57576



ThinkPad Bluetooth Presenter Mouse (Aura Edition)
4Y51T62792



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m
4X91U92143



Lenovo 16" Laptop Everyday Backpack B510
4X41U80414



Lenovo 16" Clarity Privacy Filter
4XJ1U03940

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PERFORMANCE

Processor

Intel Core™ Ultra 7 356H, 16C (4P + 8E + 4LPE) / 16T, Max Turbo up to 4.7GHz, 18MB Intel® Smart Cache

AI PC Category

Copilot + PC, AI-Ready Workstations

NPU

Up to 50 TOPS

Graphics

NVIDIA® RTX PRO 500 Blackwell Generation 6GB GDDR7 Laptop GPU

Chipset

Intel® SoC Platform

Memory^[1]

32GB LPCAMM2 LPDDR5X-7467

Memory Slots

One LPCAMM2 connector, dual-channel

Max Memory

Up to 96GB (1x 96GB LPCAMM2), upgradable

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot

One M.2 2280 PCIe® 5.0 x4 slot

Max Storage Support^[2]

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

Card Reader

SD Express 7.0 Card Reader

Audio Chip

SoundWire®, Realtek® ALC722-CG codec

Speakers

Stereo speakers, 2W x2, Dolby Atmos®

Microphone

2x, Array

Camera

5.0MP + IR with Privacy Shutter, HDR and Computer Vision Human Presence Detection

Battery

90Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN

Display

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

Touchscreen

None

Screen-to-Body Ratio

89%

Color Calibration

AICCP Color Calibration

Pen

Pen Not Supported

Keyboard

Backlit, Belgian

Dimensions (WxDxH)^[3]

357.9 x 247.9 x 11.45 / 18.15 (front / rear), 23.3 (maximum) mm 14.09 x 9.76 x 0.45 / 0.71 (front / rear), 0.92 (maximum) inches

Weight^[4]

Starting at 1.79 kg (3.96 lbs)

Case Color

Black

Case Material

Aluminium (Top), PC-ABS (Bottom)

SOFTWARE

Operating System

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software

Lenovo® AI Now

CONNECTIVITY

WLAN + Bluetooth

Intel® Wi-Fi® 7 BE211, 802.11be 2x2 + BT5.4

WWAN

WWAN Not Supported

SIM Card

No physical SIM card inbox

Ethernet

100/1000M (RJ-45)

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 3.1 and DisplayPort™ 2.1, 140W input / 15W output
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (GbE RJ-45)
- 1x SD Express 7.0 card reader
- 1x Kensington Nano Security Slot™

Optional Ports (configured)

None

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

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

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

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

Included Upgrade

1Y Premier Support from 3Y Depot Windchill bundles (CPN), CO2 Offset Service 300kg Gen 3 Commercial IDG

ACCESSORIES

Bundled Accessories

None

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

MODEL

TopSeller	: Yes	EAN / UPC / JAN: 0199275446498
Announce Date:	2026-04-14	End of Support : 2032-12-15

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