



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

- Intel Core™ Ultra 9 386H, 16C (4P + 8E + 4LPE) / 16T, Max Turbo up to 4.9GHz, 18MB Intel® Smart Cache
- 64GB LPCAMM2 LPDDR5X-8533
- 1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal 2.0
- NVIDIA GeForce RTX™ 5070 12GB GDDR7 Laptop GPU
- Windows® 11 Pro, German
- Case color - Black
- 3Y Premier TP WS WHB (CPN), CO2 Offset Service 300kg Gen 3 Commercial IDG

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

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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 Foxconn SDX61 5G Sub6 PCIE M.2 3052 WWAN module for P1&T1g G9
4XC1V60972



Lenovo 900 Multi-Device Wireless Mouse
GY51V37443



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



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

>> [View More Accessories](#)

PERFORMANCE

Processor

Intel Core™ Ultra 9 386H, 16C (4P + 8E + 4LPE) / 16T, Max Turbo up to 4.9GHz, 18MB Intel® Smart Cache

AI PC Category

Copilot + PC, AI-Ready Workstations

NPU

Up to 50 TOPS

Graphics

NVIDIA GeForce RTX™ 5070 12GB GDDR7 Laptop GPU

Chipset

Intel® SoC Platform

Memory

64GB LPCAMM2 LPDDR5X-8533

Memory Slots

One LPCAMM2 connector, dual-channel

Max Memory

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

Storage

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

Storage Slot

Two M.2 slots • One M.2 2280 PCIe® 5.0 x4 slot • One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support

Up to two M.2 2280 Gen 5 Performance SSD; up to 8TB, 4TB each

RAID Preset

None

Card Reader

SD Express 7.0 Card Reader

Audio Chip

SoundWire®, Cirrus Logic® CS42L43 codec

Speakers

Stereo speakers: • WLAN model: Dual speakers 2W x2, Dolby Atmos® • WWAN model: Quad speakers (2W x2 + 1W x2), Dolby Atmos®

Microphone

2x, Array

Camera

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

Battery

90Wh

Power Adapter

140W USB-C® GaN (3-pin)

DESIGN

Display

16" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, 60Hz, Low Power, Eyesafe®, TÜV Low Blue Light

Screen-to-Body Ratio

• 90.9% (Tandem OLED models)

• 91.7% (IPS models)

Color Calibration

X-Rite® Factory Color Calibration

Pen

Pen Not Supported

Keyboard

Backlit, German

Dimensions (WxDxH)

354.4 × 241.2 × 9.87 / 15.8 (front / rear), 20.6 (maximum) mm 13.95 × 9.50 × 0.39 / 0.62 (front / rear), 0.81 (maximum) inches

Weight

Starting at 1.84 kg (4.06 lbs)

Case Color

Black

Case Material

Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System

Windows® 11 Pro, German

Bundled Software

Lenovo® AI Now + Intel® Connectivity Performance Suite

CONNECTIVITY

WLAN + Bluetooth

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

WWAN

WWAN Not Supported

SIM Card

No physical SIM card included

Ethernet

No Onboard Ethernet

NFC

No NFC

Standard Ports

- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 2x Thunderbolt™ 5, with USB PD 3.1 and DisplayPort™ 2.1, 140W input / 15W output
- 1x Thunderbolt™ 4, with DisplayPort™ 2.1 and USB PD 3.1, 140W input / 15W output
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD Express 7.0 card reader
- 1x Kensington Nano Security Slot™

Docking

Various docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® T1g Gen 9](#)

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

Intel® vPro® Enterprise

SERVICE

Base Warranty

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

Included Upgrade

3Y Premier TP WS WHB (CPN), CO2 Offset Service 300kg Gen 3 Commercial IDG

ACCESSORIES

CERTIFICATIONS

ISV Certifications

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

Green Certifications

- ENERGY STAR® 9.0
- EPEAT 1.0 Gold Registered
- EPEAT 2.0 Gold Registered
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test

MIL-STD-810H military test passed

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light

MODEL

TopSeller	: Yes	EAN / UPC / JAN: 0828132543383
Announce Date:	2026-06-29	End of Support : 2032-12-25

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.