



PERFORMANCE

Processor
AMD Ryzen™ AI 7 PRO 350 (8C / 16T, 2.0 / 5.0GHz, 8MB L2 / 16MB L3)

AI PC Category
Copilot+ PC, AI-Ready Workstations

NPU
Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics
Integrated AMD Radeon™ 860M Graphics

Chipset
AMD SoC Platform

Memory
2x 16GB SODIMM DDR5-5600 Non-ECC

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory
Up to 96GB (2x 48GB DDR5 SODIMM)

Storage
512GB 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^[1]
One drive, up to 2TB M.2 2280 SSD

Card Reader
No card reader

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
2x, Array

Camera
5.0MP + IR with Privacy Shutter and Human Presence Detection

Battery
52.5Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
16'' WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC

Touchscreen
None

Color Calibration
AICCP Color Calibration

Pen

Pen Not Supported

Keyboard
Backlit, German

Dimensions (WxDxH)^[2]
359.70 x 251.70 x 11.80/18.14 (front/rear), 23.5 (maximum) mm; 14.16 x 9.91 x 0.47/0.71 (front/rear), 0.93 (maximum) inches

Weight^[3]
Starting at 1.71 kg (3.77 lbs)

Case Color
Black

Case Material
PC + 20% CF + 50% GF + 30% PCC (Top), PC + 20% CF + 30% PCC (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, German

Bundled Software
Lenovo® AI Now

CONNECTIVITY

WLAN + Bluetooth
MediaTek Wi-Fi® 7 MT7925, 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 Kensington Nano Security Slot™
- 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 PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (GbE RJ-45)

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

SECURITY & PRIVACY

Security Chip
Microsoft® Pluton 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 (camera models)
- Ultrasonic Human Presence Detection for IR camera
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management
AMD PRO Manageability

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
1Y Premier Support from 3Y Depot Windchill bundles (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

CERTIFICATIONS

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

Green Certifications

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[4]
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
UL Low Blue Light

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 0199275345197

Announce Date: 2026-02-14 **End of Support** : 2031-11-22

- 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. To see more note information, please access the [web page](#).

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



Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams) 4XD1S19778



Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-US Euro 4X31R64351

Please click [here](#) to view the full list of accessories.

Recommended Services

BEST	4Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1U94200)
BETTER	3Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1U94199)



PSREF
Product Specifications
Reference