



PERFORMANCE

Processor
AMD Ryzen™ AI 9 HX PRO 370 (12C / 24T, 2.0 / 5.1GHz, 12MB L2 / 24MB L3)
AI PC Category
Copilot+ PC, AI-Ready Workstations
NPU
Integrated AMD Ryzen™ AI, up to 50 TOPS
Graphics
Integrated AMD Radeon™ 890M Graphics
Chipset
AMD SoC Platform
Memory
2x 32GB SODIMM DDR5-5600 Non-ECC
Memory Slots
Two DDR5 SODIMM slots, dual-channel capable
Max Memory
Up to 96GB (2x 48GB DDR5 SODIMM)
Storage
1TB SSD M.2 2280 PCIe® 4.0x4 Performance 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
86Wh
Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
16'' WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, Low Power, Eyesafe®, UL Low Blue Light
Color Calibration
AICCP Color Calibration
Pen
Pen Not Supported

Keyboard
Backlit, French
Dimensions (WxDxH)^[2]
359.70 x 251.70 x 11.80/18.14 (front/rear), 23.65 (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 + 40% GF + 45% PCC (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, French / Canadian French / English
Bundled Software
Lenovo® AI Now

CONNECTIVITY

WLAN + Bluetooth
MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4
WWAN
WWAN Upgradable to 5G
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 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)
• 1x Kensington Nano Security Slot™

Optional Ports (configured)
• 1x Smart Card Reader
• 1x Nano-SIM Card Slot

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
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
3Y Premier Support Upgrade from 3Y Courier/Carry-in, 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
• Eyesafe® Certified 2.0
• UL Low Blue Light

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 0199274319410
Announce Date: 2025-12-20 **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

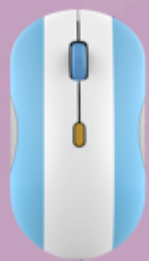
 United Kingdom



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



Lenovo USB-C 100W AC Adapter-UK GX21V60490



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina) GY51U71763

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



PSREF

Product Specifications Reference