



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

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 Poland



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



ThinkPad Bluetooth Presenter Mouse (Aura Edition)
4Y51T62792



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

>> [View More Accessories](#)

Recommended Services

Best

5Y Premier Support for AIPC upgrade from 3Y Premier Support (5WS1U94204)

Better

3Y Premier Support Plus for AIPC upgrade from 3Y Premier Support (5WS1U94174)

Good

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

PERFORMANCE

Processor

Intel Core™ Ultra 7 165H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 5.0GHz, 24MB Intel® Smart Cache

AI PC Category^[1]

AI-Ready Workstations

NPU

Integrated Intel® AI Boost, up to 11 TOPS

Graphics

NVIDIA® RTX 2000 Ada Generation 8GB GDDR6

Chipset

Intel® 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

Two M.2 2280 PCIe® 4.0 x4 slots

Max Storage Support^[2]

Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 4TB, 2TB each

RAID Preset

None

Card Reader

SD Express 7.0 Card Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby Audio™ Premium

Microphone

2x, Array

Camera

5.0MP + IR with Privacy Shutter and Human Presence Detection

Battery

90Wh

Power Adapter

170W Slim Tip (3-pin)

DESIGN

Display

16" WQUXGA (3840x2400) IPS 800nits Anti-glare, 100% DCI-P3, DisplayHDR™ 400, Dolby Vision®, Eyesafe®, TÜV Low Blue Light

Touchscreen

None

Color Calibration

Factory Color Calibration

Pen

Pen Not Supported

Keyboard

Backlit, English (EU)

Dimensions (WxDxH)^[3]

365 x 262 x 24.66 mm (14.37 x 10.32 x 0.97 inches)

Weight^[4]

Starting at 2.22 kg (4.90 lbs)

Case Color

Black

Case Material

PC-ABS (Top), PC-ABS (Bottom)

SOFTWARE

Operating System

Windows® 11 Pro, Polish / English

Bundled Software

Intel® Connectivity Performance Suite

CONNECTIVITY

WLAN + Bluetooth

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®^[5]

WWAN

WWAN Upgradable to 4G or 5G

SIM Card

No SIM card included (nano-SIM card slot available)

Ethernet

100/1000M (RJ-45)

NFC

No NFC

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 8K/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)

1x Nano-SIM Card Slot

Docking

Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® P16v Gen 2](#)

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

- Camera privacy shutter (camera models)
- 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 WHB(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^[6]
- RoHS compliant
- TCO Certified, generation 9

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: 0197530865671
Announce Date:	2024-04-23	End of Support : 2030-11-23

- 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 view full note details, please visit the [web page](#).