

PERFORMANCE

- Processor**
 Intel® Core™ Ultra 9 285H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.4GHz, 24MB

AI PC Category^[1]
 AI PC

NPU
 Integrated Intel® AI Boost, up to 13 TOPS

Graphics
 NVIDIA® GeForce RTX™ 5060 8GB GDDR7

Chipset
 Intel® SoC Platform

Memory
 32GB Soldered LPDDR5x-8400

Memory Slots
 Memory soldered to systemboard, no slots, dual-channel

Max Memory
 32GB soldered memory, not upgradable

Storage
 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Max Storage Support^{[2][3]}
 Up to two drives, 2x M.2 SSD

 - M.2 2242 SSD up to 1TB each

Storage Slot
 Two M.2 slots

 - One M.2 2242 PCIe® 4.0 x4 slot
 - One M.2 2280 PCIe® 4.0 x4 slot

Card Reader
 SD Card Reader

Audio Chip
 High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers
 6 stereo speakers, 2W x4 (dual side woofers), 2W x2 (tweeters), optimized with Dolby Atmos®, Smart Amplifier (AMP)

Camera
 5.0MP + IR with E-shutter

Microphone
 4x, Array

Battery
 84Wh

Power Adapter
 170W Slim Tip (3-pin)

DESIGN

- Display^[4]**
 16" 3.2K (3200x2000) OLED, 1600nits (peak) / 1000nits (typical) Glossy / Anti-fingerprint, 100% DCI-P3, 100% Adobe® RGB, 100% sRGB, 120Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ 1000, AGC Dragontrail™ Glass, Touch, X-Rite®, PureSight Pro

Touchscreen
 OGS, 10-point Multi-touch

Color Calibration
 Factory Color Calibration

Keyboard
 Backlit, German

Touchpad
 Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 95 x 150 mm (3.75 x 5.91 inches)

Case Color
 Luna Grey

Surface Treatment
 Aluminium Stamping (Anodized with Sandblasting)

Case Material
 Aluminium (Top), Aluminium (Bottom)

Pen
 Pen Not Supported

Dimensions (WxDxH)^[5]
 362.72 x 253.69 x 17.9 mm (14.28 x 9.99 x 0.70 inches)

Weight^[6]
 Starting at 2.07 kg (4.56 lbs)

SOFTWARE

- Operating System**
 Windows® 11 Pro, German

Bundled Software
 Office Trial

CONNECTIVITY

- WLAN + Bluetooth^[7]**
 Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN
 Non-WWAN

Ethernet
 No Onboard Ethernet

Standard Ports^[8]
 - 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 USB PD 65-100W and DisplayPort™ 2.1
 - 1x HDMI® 2.1, up to 8K/60Hz
 - 1x Headphone / microphone combo jack (3.5mm)
 - 1x SD card reader
 - 1x Power connector

- Docking**
 Various docking solutions are supported via Thunderbolt™. For more compatible docking solutions, please visit [Docking for Yoga® Pro 9 16IAH10](#)

SECURITY & PRIVACY

- Security Chip**
 Firmware TPM 2.0

Fingerprint Reader
 None

Other Security
 - E-shutter
 - IR camera for Windows® Hello (facial recognition)

SERVICE

- Base Warranty**
 2-year, Courier or Carry-in

Included Upgrade
 3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in

ACCESSORIES

- Bundled Accessories^[9]**
 Lenovo® USB-C® 4-in-1 Hub Gen 2

CERTIFICATIONS

- Green Certifications^[10]**
 - Carbon Neutral Certified
 - ENERGY STAR® 9.0
 - EPEAT™ Gold Registered
 - ErP Lot 6/26
 - RoHS compliant

Other Certifications
 - Intel® Evo™ Platform
 - Eyesafe® Certified 2.0
 - TÜV Rheinland® Low Blue Light (Hardware Solution)

- Mil-Spec Test**
 MIL-STD-810H military test passed (21 test items)

MODEL

- TopSeller**

: No

Announce Date

: 2025-05-30
- EAN / UPC / JAN**

: 198156721556
- End of Support**

: 2031-06-09

Note:

^[1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot.....

· Lenovo reserves the right to change specifications without notice.

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

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PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

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.

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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

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Recommended Accessories



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



Lenovo Essential USB Mouse

4Y50R20863

The Lenovo Essential USB Mouse is more than your basic mouse. It features an easy plug-and-play connection to PCs with USB cord. The ergonomic full-size design provides comfortable grip for all day comfort. A high-re...

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

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PSREF
Product Specifications
Reference