

PERFORMANCE

Processor	Intel® Core™ Ultra 7 255H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.1GHz, 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®
Storage Slot	Two M.2 slots - One M.2 2242 PCIe® 4.0 x4 slot - One M.2 2280 PCIe® 4.0 x4 slot
Max Storage Support ^{[2][3]}	Up to two drives, 2x M.2 SSD M.2 2242 SSD up to 1TB each
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)
Microphone	4x, Array
Camera	5.0MP + IR with E-shutter
Battery	84Wh
Power Adapter	170W Slim Tip (3-pin)

DESIGN

Display	16" 2.8K WQXGA+ (2880x1800) OLED 1100nits (peak) / 500nits (typical) Glossy, 100% DCI-P3, 100% sRGB, 120Hz, Eyesafe®, Dolby Vision®, TÜV Low Blue Light, DisplayHDR™ True Black 1000, X-Rite®, PureSight Pro
Screen-to-Body Ratio	90.17% AAR (active area ratio)
Color Calibration	X-Rite® Factory Color Calibration
Pen	Pen Not Supported
Keyboard	Backlit, German
Touchpad	Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 95 x 150 mm (3.75 x 5.91 inches)
Dimensions (WxDxH) ^[4]	362.72 x 253.69 x 17.9 mm (14.28 x 9.99 x 0.70 inches)
Weight ^[5]	Starting at 1.92 kg (4.23 lbs)
Case Color	Luna Grey
Case Material	Aluminium (Top), Aluminium (Bottom)
Surface Treatment	Aluminium Stamping (Anodized with Sandblasting)
SOFTWARE	
Operating System	Windows® 11 Home, German
Bundled Software	Office Trial

CONNECTIVITY

WLAN + Bluetooth ^[6]	Wi-Fi® 7, 802.11be 2x2 + BT5.4
WWAN	Non-WWAN
Ethernet	No Onboard Ethernet
Standard Ports ^[7]	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
Other Security	- E-shutter - IR camera for Windows® Hello (facial recognition)

SERVICE

Base Warranty	2-year, Courier or Carry-in
Included Upgrade	2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in

CERTIFICATIONS

Green Certifications ^[8]	- Carbon Neutral Certified - ENERGY STAR® 9.0 - EPEAT™ Gold Registered - ErP Lot 6/26 - RoHS compliant
Mil-Spec Test	MIL-STD-810H military test passed (21 test items)
Other Certifications	- Intel® Evo™ Platform - Eyesafe® Certified 2.0 - TÜV Rheinland® Flicker Free - TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	Announce Date	: 2025-05-30
EAN / UPC / JAN	: 198158592925	End of Support	: 2031-06-09

Note:

[1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the optional Microsoft Copilot key or using Win + C.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] The system supports dual SSD via two M.2 slots. But in some configurations, Lenovo offers one SSD with a second slot for user expansion.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

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

Premium Care - Advanced Support from Real People. Real Fast.



REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



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.

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. 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



ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BEST	4Y Premium Care upgrade from 2Y Premium Care (5WS1C83325)
BETTER	3Y Premium Care upgrade from 2Y Premium Care (5WS1C83323)

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



PSREF
Product Specifications
Reference