

PERFORMANCE

Processor	Intel® Core™ Ultra 9 185H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 5.1GHz, 24MB
AI PC Category ^[1]	AI PC
NPU	Integrated Intel® AI Boost, up to 11 TOPS
Graphics	NVIDIA® GeForce RTX™ 4070 8GB GDDR6
Chipset	Intel® SoC Platform
Memory	64GB Soldered LPDDR5x-7467
Memory Slots	Memory soldered to systemboard, no slots, dual-channel
Max Memory	64GB soldered memory, not upgradable
Storage	1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®
Storage Slot	Two M.2 2280 PCIe® 4.0 x4 slots
Max Storage Support ^{[2][3]}	Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 1TB each
Card Reader	SD Card Reader
Audio Chip	High Definition (HD) Audio, Realtek® ALC3306 codec
Speakers	Models with discrete graphics: 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" 3.2K (3200x2000) Mini LED 1200nits (peak) / 600nits (typical) Glossy / Anti-fingerprint, 100% P3, 100% Adobe® RGB, 100% sRGB, 165Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ 1000, Glass, Touch, TCON
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Touchscreen	OGS, 10-point Multi-touch
Screen-to-Body Ratio	90.44% AAR (active area ratio)
Color Calibration	TCON Color Calibration
Pen	Pen Not Supported
Keyboard	Backlit, English
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 18.3 mm (14.28 x 9.99 x 0.72 inches)
Weight ^[5]	Starting at 2.05 kg (4.52 lbs)
Case Color	Luna Grey
Case Material	Aluminium (Top), Aluminium (Bottom)
Surface Treatment	Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE

Operating System	Windows® 11 Pro, Polish
Bundled Software	Office Trial

CONNECTIVITY

WLAN + Bluetooth ^[6]	Wi-Fi® 6E, 802.11ax 2x2 + BT5.3
WWAN	Non-WWAN
Ethernet	No Onboard Ethernet
Standard Ports	• 1x USB-A (USB 5Gbps / USB 3.2 Gen 1) • 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On • 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.0 and DisplayPort™ 1.4 • 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1 • 1x HDMI® 2.1, up to 4K/60Hz • 1x Headphone / microphone combo jack (3.5mm) • 1x SD card reader • 1x Power connector

Docking	Various docking solutions are supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit Docking for Yoga® Pro 9 16IMH9
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 Onsite upgrade from 2Y Courier/Carry-in PL(CPN)

ACCESSORIES

Bundled Accessories	Yoga® Pro Mouse
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CERTIFICATIONS

Green Certifications ^[7]	• 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	• Eyesafe® Certified 2.0 • Intel® Evo™ Platform • TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	Announce Date	: 2024-05-16
EAN / UPC / JAN	: 198154300005	End of Support	: 2030-02-12

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](#).

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
- Technician Installed Customer
- Onsite Support
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Go USB-C Laptop Power Bank (20000 mAh)

40ALLG2WWW

The Lenovo Go USB-C Laptop Power Bank (20000 mAh) is a game-changing solution for remote workers who need access to a large reserve of power for their USB-C laptops and devices to achieve peak productivity. With a who...



Lenovo USB-C Mini Dock_US

40AU0065US

Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...

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

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PSREF
Product Specifications
Reference