

Yoga Pro 9 16IMH9

PERFORMANCE

Processor	Intel® Core™ Ultra 9 185H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 5.1GHz, 24MB
AI PC Category	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 Support ^{[1][2]}	Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 1TB each
Storage Slot	Two M.2 2280 PCIe® 4.0 x4 slots
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)
Camera	5.0MP + IR with E-shutter
Microphone	4x, Array
Battery	Integrated 84Wh
Power Adapter	170W Slim Tip (3-pin)

DESIGN

Display	16" 3.2K (3200x2000) Mini LED 1200nits (peak) / 600nits (typical) Anti-glare, 100% P3, 100% Adobe® RGB, 100% sRGB, 165Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ 1000, TCON
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Touchscreen	None
Color Calibration	TCON Color Calibration
Keyboard	Backlit, English
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) ^[3]	362.72 x 253.69 x 18.3 mm (14.28 x 9.99 x 0.72 inches)
Weight ^[4]	Starting at 2.05 kg (4.52 lbs)

SOFTWARE

Operating System	Windows® 11 Pro, Romanian / English
Bundled Software	Office Trial

CONNECTIVITY

Ethernet	No Onboard Ethernet
WLAN + Bluetooth ^[5]	Wi-Fi® 6E, 802.11ax 2x2 + BT5.3
WWAN	Non-WWAN
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

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

CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects),
3Y Premium Care with Onsite upgrade from 2Y Depot/CCI (CPN)

ACCESSORIES

Bundled Accessories^[6]

None

CERTIFICATIONS

Green Certifications^[7]

- Carbon Neutral Certified
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant

Other Certifications

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

Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

MODEL

TopSeller

: No

Announce Date

: 2024-03-10

EAN / UPC / JAN

: 197530493867

End of Support

: 2030-02-12

Note:

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

[2] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.

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

[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[5] Wi-Fi 6E full features might be limited by country-level.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2395?M=83DN003SRM>

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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.

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

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Recommended Accessories

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

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

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 ...

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>

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Product Specifications
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