Yoga AIO 9 32IRH8 FOHH0002US

PSREF
Product Specifications Reference

PERFORMANCE

Processor[1]
Intel® Core™ i9-13900H, 14C (6P + 8E) / 20T, P-core up to 5.4GHz, E-core up to 4.1GHz, 24MB

Graphics
NVIDIA® GeForce RTX™ 4050 6GB GDDR6

Chipset
Intel® SoC Platform

Memory
32GB Soldered LPDDR5-5600

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

Max Memory[2]
- 16GB soldered memory, not upgradable
- 32GB soldered memory, not upgradable

Storage
1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support[3]
One drive, up to 1TB M.2 SSD

Card Reader
None

Optical
None

Audio Chip
High Definition (HD) Audio

Speakers
2Wx2 tweeter + 5Wx2 woofer, harman/kardon

Camera
5.0MP + IR

Microphone
2x, Array

Power Supply
300W 89% Adapter

DESIGN

Display[4]
31.5" UHD (3840x2160) IPS 495nits, 97% DCI-P3, 3-side Borderless, DisplayHDR™ 600

Touchscreen
Non-touch

Keyboard
Ultraslim Wireless Keyboard, Grey, English

Mouse
Ultraslim Wireless Mouse, Grey

Expansion Slots
Two M.2 slots (one for WLAN, one for SSD)

Case Color
Storm Grey

Stand
Monitor Stand

Wireless Charger
Wireless Charger

Pen
No support

Form Factor
AIO (31.5 inches)

Dimensions (WxDxH)[5]
724.04 x 253.02 x 543.1 mm (28.5 x 9.96 x 21.38 inches)

Weight[6]
Around 8.5 kg (18.74 lbs)

CONNECTIVITY

WLAN + Bluetooth®
Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

Rear Ports
- 1x USB-C® 3.2 Gen 2 (support data transfer, DisplayPort™ 1.4, up to 95W)
- 1x USB4® 20Gbps (support data transfer, and DisplayPort™ 1.4)
- 2x USB 3.2 Gen 2
- 1x HDMI® 2.1 TMDS
- 1x headphone / microphone combo jack (3.5mm)
- 1x power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 integrated in processor

SERVICE

Base Warranty
1-year, Mail-in

Included Upgrade
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- ErP Lot 3 and Lot 7
- GREENGUARD®
- RoHS compliant

Other Certifications
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light

SOFTWARE

Operating System
Windows® 11 Home, English

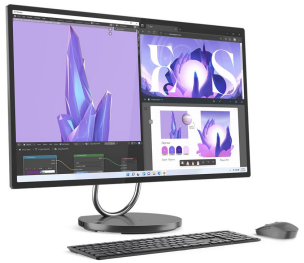
Bundled Software
None

ACCESSORIES

Bundled Accessories
None

MODEL

Product	: YOGA AIO 9 32IRH8		
TopSeller	: No	**Announce Date**	: 2024-05-23
EAN / UPC / JAN	: 198154364274	**End of Support**	: 2029-05-19



Product image is a sample, it may not match the real color of this model

Note:
[1] Intel Max Turbo frequency will vary depending on application workload and the hardware and software configurations, see http://www.intel.com/technology/turboboost/ for more information.
[2] The max memory is based on the test results with current Lenovo memory offerings.
[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
[4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[5] The system dimensions may vary depending on configurations.
[6] 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.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2275?M=F0HH0002US

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

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Recommended Services

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38603)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73715)
GOOD	3Y Onsite upgrade from 1Y Depot (5WS0K85946)

For a full list of Lenovo services, please visit: **https://smartfind.lenovo.com**

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