### IdeaCentre AIO 24IRH9 FOHNOO4HFR

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

Intel® Core $^{\text{TM}}$  i7-13620H, 10C (6P + 4E) / 16T, P-core up to 4.9GHz. E-core up to 3.6GHz. 24MB

#### **Graphics**

Integrated Intel® UHD Graphics

#### Chipset

Intel® SoC Platform

#### Memory

1x 16GB SO-DIMM DDR5-5200

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

#### Max Memory[1]

Up to 16GB DDR5-5200

#### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

#### Optane™ Memory

None

#### Storage Support<sup>[2]</sup>

One drive, up to 1TB M.2 SSD

#### **Card Reader**

None

#### Optical None

#### **Audio Chir**

High Definition (HD) Audio. Realtek® ALC233-CG codec

#### **Speakers**

3Wx2, HARMAN

#### Camera

5.0MP

#### Microphone

**Dual Microphone** 

#### **Power Supply**

90W 89% Adapter

#### **DESIGN**

#### Display<sup>[3]</sup>

23.8" FHD (1920x1080) IPS Anti-glare 250nits, 100Hz, 99% sRGB, hardware low blue light, 3-side borderless, non-touch

#### Touchscreen

None

#### **Keyboard**

USB Calliope Keyboard, Black, French

#### Mouse

USB Calliope Mouse, Black

#### **Expansion Slots**

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

#### **Case Color**

Luna Grey

#### Stand

AIO Stand

#### Wireless Charger

None

#### Form Factor

AIO (23.8 inches)

#### Dimensions (WxDxH)[4]

540 x 192 x 431 mm (21.25 x 7.56 x 16.97 inches)

#### Weight<sup>[5]</sup>

Around 6.0 kg (13.23 lbs)

#### CONNECTIVITY

#### Ethernet

Integrated 100/1000M

#### WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 6. 11ax 2x2 + BT5.2

#### Rear Port

- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 2x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI®-in 1.4
- 1x HDMI®-out 2.1 TMDS
- 1x Ethernet (RJ-45)
- 1x power connector

#### **Left Ports**

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), data transfer only
- 1x headphone / microphone combo jack (3.5mm)

#### **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0 integrated in SoC

#### **Physical Locks**

No physical locks

#### **SERVICE**

#### **Base Warranty**

2-year, Courier or Carry-in

#### Included Upgrade

None

#### **CERTIFICATIONS**

#### **Green Certifications**

- ENERGY STAR® 8.0
- ErP Lot 3 and Lot 7
- GREENGUARD®
- RoHS / WEEE / REACH

#### Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light
- TÜV Rheinland® Ultra Low Noise

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Home, French

#### **Bundled Software**

None

#### **MODEL**

TopSeller : No Announce Date : 2024-02-05
EAN / UPC / JAN : 197530856983 End of Support : 2030-02-18



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

#### vote:

- [1] The max memory is based on the test results with current Lenovo memory offerings.
- [2] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
- [3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,
- [4] The system dimensions may vary depending on configurations.
- [5] 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/2418?M=F0HN004HFR

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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.



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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