# IdeaCentre AIO 24IRH9 FOHNOOJJCK

## PERFORMANCE

**Processor** Intel® Core™ i7-13620H, 10C (6P + 4E) / 16T, P-core up to 4.9GHz, E-core up to 3.6GHz, 24MB

**Graphics** Integrated Intel<sup>®</sup> 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<sup>[1]</sup> 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 Chip High Definition (HD) Audio, Realtek® ALC233-CG codec

Speakers 3Wx2, HARMAN

Camera

5.0MP + IR

Microphone Dual Microphone

Power Supply

135W 90% 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

Wireless EOS Keyboard, Luna Grey, Czech / Slovak

Mouse

Wireless EOS Mouse, Luna Grey

#### **Expansion Slots**

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

#### Case Color Luna Grev

Stand

AIO Stand Wireless Charger

Wireless Charger Pen

Pen Not Supported Form Factor

AlO (23.8 inches) **Dimensions (WxDxH)<sup>[4]</sup>** 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, 802.11ax 2x2 + BT5.2

## WWAN

Non-WWAN

#### **Rear Ports**

- 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<sup>®</sup> (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 3/7
- GREENGUARD<sup>®</sup>
- 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, Czech / Slovak / English

#### Bundled Software

None

## MODEL

TopSeller	: No	Announce Date	: 2024-12-11
EAN / UPC / JAN	: 198156622792	End of Support	: 2030-09-30



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

#### Note:

[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, AAS.

[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.

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2418?M=F0HN00JJCK



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# 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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