# IdeaCentre AIO 27IRH9 FOHMOOE7MZ

## 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<sup>®</sup> SoC Platform

Memory 2x 16GB SO-DIMM DDR5-5200

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory<sup>[1]</sup> Up to 32GB DDR5-5200

Storage 1TB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

**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>

27" FHD (1920x1080) IPS 300nits Anti-glare, 99% sRGB, 3-side borderless, hardware low blue light, Touch

Touchscreen

10-point Multi-touch

#### Keyboard

USB Calliope Keyboard, Black, Swiss

USB Calliope Mouse, Black

#### Expansion Slots

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

#### Case Color

Luna Grey

- Stand AIO Stand
- AIO Stai

Mounting None

# Wireless Charger

Wireless Charger

## Form Factor

AIO (27 inches)

Dimensions (WxDxH)<sup>[4]</sup> 611.72 x 192 x 473.16 mm (24.08 x 7.55 x 18.62 inches) Weight<sup>[5]</sup> Around 7.1 kg (15.65 lbs)

# CONNECTIVITY

#### Ethernet

Integrated 100/1000M

# WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 6, 11ax 2x2 + BT5.2

#### **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

<= 3 Months Premium Care

Lenovo

PSREF Product Specifications Reference

# 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<sup>®</sup> Ultra Low Noise

## SOFTWARE

#### **Operating System**

Windows® 11 Pro, Swiss (EN/FR/DE/IT)

Bundled Software

None

# MODEL

TopSeller	: No	Announce Date	: 2024-05-11
EAN / UPC / JAN	: 198154212070	End of Support	: 2030-02-18



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.

 $\ensuremath{[3]}$  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 reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2394?M=F0HM00E7MZ

# Premium Care - Advanced Support from Real People. Real Fast.

# 2

# REAL PERSON

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

# **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.



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.

# **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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