## IdeaCentre AIO 3 24IAP7 FOGH0171RU

#### PERFORMANCE

Processor<sup>[1]</sup> Intel® Core™ i3-1215U, 6C (2P + 4E) / 8T, P-core 1.2 / 4.4GHz, E-core 0.9 / 3.3GHz, 10MB

#### Graphics<sup>[2]</sup> Integrated Intel<sup>®</sup> UHD Graphics

Chipset Intel<sup>®</sup> SoC Platform

Memory 1x 8GB SO-DIMM DDR4-3200

#### Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory<sup>[3]</sup> Up to 16GB DDR4-3200

Storage 512GB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

Optane<sup>™</sup> Memory None

#### Storage Support<sup>[4][5]</sup>

Up to two drives, 1x 2.5" HDD + 1x M.2 SSD • 2.5" HDD up to 1TB • M.2 SSD up to 1TB

#### **Card Reader**

None

#### Optical

None

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC256 codec

Speakers

3Wx2

Camera HD 720p

#### Microphone

2x, Array

Power Supply

90W 89% Adapter

#### DESIGN

Display<sup>[6]</sup> 23.8" FHD (1920x1080) IPS 250nits Anti-glare

#### Touchscreen

None Keyboard

USB Calliope Keyboard, Black, Russian

#### Mouse

USB Calliope Mouse, Black
Expansion Slots

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

Black

AIO Stand Pen

No support

#### Form Factor AIO (23.8 inches)

Dimensions (WxDxH)<sup>[7]</sup> 541.2 x 185.34 x 433.96 mm (21.3 x 7.29 x 17.08 inches) Weight<sup>[8]</sup> 7.03 kg (15.49 lbs)

#### CONNECTIVITY

#### Ethernet

Integrated 100/1000M

#### WLAN + Bluetooth®

11ac 2x2 + BT5.1

#### Rear Ports

- 2x USB 2.0
  2x USB 3.2 Gen 2
- 2x USB 3.2 Ge
  1x HDMI® 1.4
- IX HDMI\* 1.4
- 1x Ethernet (RJ-45)1x power connector

#### **SECURITY & PRIVACY**

#### Security Chip

Firmware TPM 2.0 integrated in SoC

Physical Locks No physical locks

#### SERVICE

#### Base Warranty

1-year, Courier or Carry-in

Included Upgrade None

#### CERTIFICATIONS

#### **Green Certifications**

- ErP Lot 3 and Lot 7
- RoHS compliant



#### SOFTWARE

Operating System None			
Bundled Software None			
MODEL			
TopSeller	: Yes	Announce Date	: 2023-07-26
EAN / UPC / JAN	: 197532604162	End of Support	: 2028-02-21



#### intel

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] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

[3] The max memory is based on the test results with current Lenovo memory offerings.

[4] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[5] 2.5" HDD bracket kit only comes with pre-configured HDD models.[6] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[7] The system dimensions may vary depending on configurations.
[8] 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/1812?M=F0GH0171RU

### 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.

### 

'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.



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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## **Recommended Services**

BEST	4Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0W36567)		
GOOD For a full list	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0K78516) of accessories and services, please visit:		
	find.Lenovo.com		

