

IdeaCentre AIO 3 24ALC6

PSREF Product Specifications Reference

PERFORMANCE

Processor

AMD Ryzen™ 5 7430U (6C / 12T, 2.3 / 4.3GHz, 3MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD SoC Platform

Memory

2x 8GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[1]

Up to 16GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Optane™ Memory

None

Storage Support^[2]

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

- 2.5" HDD up to 1TB
- M.2 SSD up to 512GB

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC233 codec

Speakers

3Wx2

Camera

HD 720p

Microphone

2x, Array

Power Supply

90W 89% Adapter

DESIGN

Display^[3]

23.8" FHD (1920x1080) IPS 250nits Anti-glare

Touchscreen

None

Keyboard

USB Calliope Keyboard, Black, English (UK)

Mouse

USB Calliope Mouse, Black

Expansion Slots

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

Case Color

Black

Stand

AIO Stand

Form Factor

AIO (24 inches)

Dimensions (WxDxH)^[4]

541 x 185.34 x 433.56 (21.3 x 7.3 x 17.07 inches)

Weight^[5]

6.81 kg (15.01 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

Wi-Fi® 6, 802.11ax 2x2 + BT5.2

Rear Ports

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

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3/7
- RoHS compliant

SOFTWARE

Operating System

None

Bundled Software

None

MODEL

TopSeller	: No	Announce Date	: 2024-06-19
EAN / UPC / JAN	: 198154614140	End of Support	: 2027-06-17



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.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/1612?M=FOG1012QR1>

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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
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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PSREF
Product Specifications
Reference