

PERFORMANCE

Processor

Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core up to 4.6GHz, E-core up to 3.4GHz, 12MB

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

1x 16GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 16GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Optane™ Memory

None

Storage Support

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

IR

Microphone

2x, Array

Power Supply

90W 89% Adapter

DESIGN

Display

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

Touchscreen

None

Keyboard

Calliope Wireless Keyboard, Black, German

Mouse

Calliope Wireless Mouse, Black

Expansion Slots

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

Case Color

Black

Stand

AIO Stand

Form Factor

AIO (23.8 inches)

Dimensions (WxDxH)

541.2 x 185.34 x 433.96 mm (21.3 x 7.29 x 17.08 inches)

Weight

7.03 kg (15.49 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

Wi-Fi® 6, 11ax 2x2 + BT5.1

Rear Ports

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

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

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

SOFTWARE

Operating System

Windows® 11 Home, German

Bundled Software

None

MODEL

TopSeller

: Yes

Announce Date

: 2023-03-17

EAN / UPC / JAN

: 196804231792

End of Support

: 2028-02-21



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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.

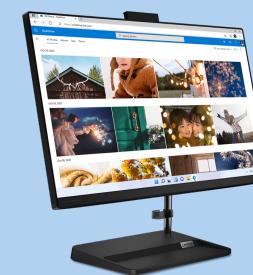
Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Technician Installed Customer
- Onsite Support
- Replaceable Unit Service
- International Warranty Upgrade

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PSREF
Product Specifications
Reference