

PERFORMANCE

- Processor

AMD Ryzen™ 7 7840HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)
- Graphics

NVIDIA® GeForce RTX™ 4050 6GB GDDR6
- Chipset

AMD SoC Platform
- Memory

32GB Soldered LPDDR5-6400
- Memory Slots

Memory soldered to systemboard, no slots, dual-channel
- Max Memory

32GB soldered memory, not upgradable
- Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®
- Storage Support^[1]

Up to two drives, 1x M.2 SSD + 1x open M.2 SSD

• M.2 SSD up to 1TB each
- Card Reader

None
- Optical

None
- Audio Chip

High Definition (HD) Audio
- Speakers

5Wx2, JBL® Brand
- Camera

Removable 5.0MP + IR
- Microphone

2x, Array
- Power Supply

300W 89% Adapter

DESIGN

- Display^[2]

27" QHD (2560x1440) IPS 350nits Anti-glare, 95% DCI-P3, 4-side Borderless
- Touchscreen

Non-touch
- Keyboard

None
- Mouse

None

- Expansion Slots

Three M.2 slots (one for WLAN, two for SSD)
- Case Color

Cloud Grey
- System Lighting

Default
- Cooler

Default
- Stand

AIO Stand
- Pen

No support
- Form Factor

AIO (27 inches)
- Dimensions (WxDxH)^[3]

614.8 x 242 x 513.35 mm (24.2 x 9.52 x 20.21 inches)
- Weight^[4]

Around 17.08 kg (37.65 lbs)

CONNECTIVITY

- Ethernet

Integrated 100/1000M
- WLAN + Bluetooth®

Wi-Fi® 6E, 11ax 2x2 + BT5.1
- Top Ports

1x camera connector
- Rear Ports

- 1x USB-C® 3.2 Gen 2
 - 1x USB 3.2 Gen 2 (Always On)
 - 2x USB 2.0
 - 1x DP out 1.4
 - 1x Ethernet (RJ-45)
 - 1x power connector
- Left Ports

- 1x USB-C® 3.2 Gen 2 (support data transfer, DP 1.4, and up to 95w PD)
 - 1x USB 3.2 Gen 2
 - 1x headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

- Security Chip

Firmware TPM 2.0 integrated in SoC

SERVICE

- Base Warranty

2-year, Courier or Carry-in

- Included Upgrade

2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in

CERTIFICATIONS

- Green Certifications

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

TÜV Rheinland® Low Blue Light (Hardware Solution)

SOFTWARE

- Operating System

Windows® 11 Home, Benelux (EN/FR/DE/NL)
- Bundled Software

None

ACCESSORIES

- Bundled Accessories

None

MODEL

- TopSeller

: No

Announce Date

: 2024-03-08
- EAN / UPC / JAN

: 198153457533

End of Support

: 2029-09-30

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

Note:

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

[2] IPS (in-plane switching) technology may refer to IPS,.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2349?M=FOHK0029MH>

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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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Product Specifications
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