

PERFORMANCE

Processor

AMD Ryzen™ 7 5800H (8C / 16T, 3.2 / 4.4GHz, 4MB L2 / 16MB L3)

Graphics^[1]

AMD Radeon™ RX 6600M 8GB GDDR6

Chipset

AMD SoC Platform

Memory

2x 8GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory^[2]

Up to 32GB DDR4-3200

Storage

1TB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support^{[3][4]}

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

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

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC274 codec

Speakers

5Wx2, JBL® Brand

Camera

Removable 5.0MP + IR

Microphone

2x, Array

Power Supply

300W 89% Adapter

DESIGN

Display^[5]

27" UHD (3840x2160) IPS 350nits Anti-glare, 100% sRGB, 3-side Borderless

Touchscreen

None

Keyboard

Euterpe Wireless Keyboard, Silver, English (EU)

Mouse

Wireless Euterpe Mouse, Silver

Expansion Slots

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

Case Color

Cloud Grey and Moon White

System Lighting

Default

Cooler

Default

Stand

AIO Stand

Pen

No support

Form Factor

AIO (27 inches)

Dimensions (WxDxH)^[6]

614 x 108 x 460 mm (24.17 x 4.25 x 18.11 inches)

Weight^[7]

11.83 kg (26.08 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth^[8]

11ac 2x2 + BT5.0

Top Ports

1x camera connector

Rear Ports^[9]

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

Left Ports

- 1x USB 3.2 Gen 2
- 1x USB-C® 3.2 Gen 2 (for LINK MODE)
- 1x headphone / microphone combo jack (3.5mm)

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WSOT73727)

CERTIFICATIONS

Green Certifications

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

SOFTWARE

Operating System^[10]

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

Bundled Software

None

ACCESSORIES

Bundled Accessories

Screen Projection

MODEL

TopSeller	: Yes	Announce Date	: 2021-12-31
EAN / UPC / JAN	: 196379762202	End of Support	: 2027-07-17



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

Note:

^[1] The information of integrated graphics are not applicable for the models with processor which has no integrated graphics inside (for the details, please refer to processor section)

^[2] The max memory is based on the test results with current Lenovo memory offerings. The system may support more memory as the technology develops.

^[3] The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.

^[4] 2.5" HDD bracket kit only comes with pre-configured HDD models

^[5] California Electronic Waste Recycling Fee
In California.....

• Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/1699?M=FOG7005PNY>

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



REAL PERSON

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



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.



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.



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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



AMD



AMD



AMD

Lenovo

PSREF
Product Specifications
Reference