

PERFORMANCE

Processor

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

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD SoC Platform

Memory

1x 16GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory⁽¹⁾

Up to 32GB DDR4-3200

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Support⁽²⁾

Up to two drives, 1x 3.5" HDD + 1x M.2 SSD

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

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC897-Q codec

Speakers

No speakers

Power Supply

180W 85%

DESIGN

Keyboard

None

Mouse

None

Expansion Slots

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

Case Color

Mineral Grey

System Fan

2x Default

Form Factor

SFF (7.4L)

Dimensions (WxDxH)⁽³⁾

100 x 303.5 x 274.8 mm (3.9 x 11.94 x 10.8 inches)

Weight⁽⁴⁾

3.7 kg (8.2 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

Wi-Fi® 6, 11ax 2x2 + BT5.1

Front Ports

- 2x USB 3.2 Gen 1
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Rear Ports

- 1x HDMI® 2.1 TMDS
- 1x VGA
- 2x USB 2.0
- 2x USB 3.2 Gen 1
- 1x Ethernet (RJ-45)
- 1x audio-out (3.5mm)
- 1x power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in SoC

MANAGEABILITY

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant

SOFTWARE

Operating System

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

Bundled Software

None

ACCESSORIES

MODEL

TopSeller : Yes

EAN / UPC / JAN : 197532460508

Announce Date : 2023-07-18

End of Support : 2028-07-29



AMD

To see more note information, please link to https://psref.lenovo.com/Detail/IdeaCentre_3_07ACH7?M=90U9003RMH.

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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.

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

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Recommended Accessories



ThinkPad UltraSlim USB DVD Burner

4XAOE97775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>

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Product Specifications
Reference