

PERFORMANCE

Processor

AMD Ryzen™ 7 4800H (8C / 16T, 2.9 / 4.2GHz, 4MB L2 / 8MB L3)

Graphics

NVIDIA® GeForce® RTX™ 2060 6GB GDDR6

Chipset

AMD SoC Platform

Memory

2x 8GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 16GB DDR4-3200 offering

Storage

512GB SSD M.2 2242 PCIe 3.0x4 NVMe

Storage Support

Up to two drives, 1x 2.5" HDD + 1x M.2 2242/2280 SSD

- 2.5" HDD up to 1TB
- M.2 2242 SSD up to 512GB
- M.2 2280 SSD up to 1TB

Card Reader

4-in-1 Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Atmos® for gaming, HARMAN-branded

Camera

720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 80Wh

Max Battery Life

MobileMark® 2018: 6.1 hr

Power Adapter

230W Slim Tip

DESIGN

Display

17.3" FHD (1920x1080) IPS 300nits Anti-glare, 144Hz, 72% NTSC, Dolby Vision™, DC dimmer

Touchscreen

None

Keyboard

White backlit, German

Case Color

Phantom Black

Surface Treatment

Painting

Case Material

PC + ABS (Top), PC + ABS (Bottom)

Dimensions (WxDxH)

398.6 x 290 x 24.3-26.2 mm (15.7 x 11.41 x 0.95-1 inches)

Weight

2.98 kg (6.57 lbs)

SOFTWARE

Operating System

Windows® 10 Home 64, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth™

11ax, 2x2 + BT5.0

Standard Ports

- 3x USB 3.2 Gen 1
- 1x power connector
- 1x card reader
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1 (Always On)
- 1x headphone / microphone combo jack (3.5mm)
- 1x HDMI® 2.0
- 1x USB-C 3.2 Gen 1 (support data transfer and DisplayPort™ 1.2)

SECURITY & PRIVACY

Fingerprint Reader

None

Physical Locks

Kensington® Security Slot

Other Security

Camera privacy shutter

SERVICE

Base Warranty

2-year, Depot

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant

MODEL

TopSeller : Yes

Announce Date : 2021-01-28

EAN / UPC / JAN : 195235745274

End of Support : 2026-09-13



AMD

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
- Onsite Support
- Technician Installed Customer
- 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.

Recommended Accessories



Lenovo USB-C Travel Hub

4X90M60789

Lenovo USB-C Travel Hub is an essential extension adapter that enables you to easily connect to an external monitor, wired network, and USB device via single robust USB Type-C port. Portable design of Lenovo hub is ...



Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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

Lenovo

PSREF
Product Specifications
Reference