

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 SSD, 1x 2.5" HDD + 1x M.2 2280 SSD, 2x M.2 2242 SSD or 2x M.2 2280 SSD

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

Card Reader

None

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: 5.7 hr (80Wh)

Power Adapter

230W Slim Tip

DESIGN

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 144Hz, 100% sRGB, Dolby Vision™

Touchscreen

None

Keyboard

4-Zone RGB LED backlit, Italian

Case Color

Phantom Black

Surface Treatment

Painting

Case Material

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

Dimensions (WxDxH)

363.06 x 259.61 x 23.57-26.1 mm (14.3 x 10.22 x 0.93-1.03 inches)

Weight

2.46 kg (5.42 lbs)

SOFTWARE

Operating System

Windows® 10 Home 64, Italian / English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth™

11ax, 2x2 + BT5.0

Standard Ports

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

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Physical Locks

Kensington® Security Slot

Other Security

Camera privacy shutter

SERVICE

Base Warranty

2-year, Depot

Bundled Service

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS

MODEL

TopSeller : Yes

Announce Date : 2020-10-28

EAN / UPC / JAN : 195477356115

End of Support : 2026-09-13



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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



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 ...

Recommended Services

BEST	4Y Onsite upgrade from 2Y Depot/CCI (5WS0W36572)
BETTER	4Y Premium Care with Onsite upgrade from 2Y Depot/CCI (5WS0W36579)
GOOD	3Y Premium Care with Onsite upgrade from 2Y Depot/CCI (5WS0T73728)

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

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PSREF
Product Specifications
Reference