

PERFORMANCE

Processor

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

Graphics

NVIDIA® GeForce® GTX 1650 Ti 4GB GDDR6

Chipset

AMD SoC Platform

Memory

1x 8GB SO-DIMM DDR4-3200

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 32GB DDR4-3200

Storage

512GB SSD M.2 2242 PCIe 3.0x4 NVMe + Empty M.2 2280 PCIe 3.0x4 SSD Slot

Storage Support

Dual SSD mode: up to two drives, 2x M.2 2280 SSD or 2x M.2 2242 SSD

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

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: 9.3 hr (80W)

Power Adapter

170W Slim Tip

DESIGN

Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare, 120Hz, 45% NTSC, DC dimmer

Touchscreen

None

Keyboard

White backlit, English

Case Color

Phantom Black

Surface Treatment

Painting

Case Material

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

Dimensions (WxDxH)

363.06 x 259.61 x 22-24 mm (14.3 x 10.22 x 0.87-0.94 inches)

Weight

2.3 kg (5.07 lbs)

SOFTWARE

Operating System

FreeDOS

Bundled Software

None

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth™

11ax, 2x2 + BT5.0

Standard Ports

- 3x USB 3.2 Gen 1
- 1x power connector
- 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

Security Chip

Firmware TPM 2.0 integrated in chipset

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 : 195042686241

End of Support : 2026-05-03



AMD

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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 Powered USB-C Travel Hub

4X90M60789

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...

ThinkPad Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweight...

For a full list of accessories and services, please visit:
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PSREF

Product Specifications
Reference