

PERFORMANCE

Processor

Intel® Core™ i7-10750H (6C / 12T, 2.6 / 5.0GHz, 12MB)

Graphics

NVIDIA® GeForce RTX™ 3050 Ti 4GB GDDR6, Boost Clock 1485 / 1695MHz, TGP 95W

Chipset

Intel HM470

Memory

2x 8GB SO-DIMM DDR4-2933

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 16GB DDR4-2933 offering

Storage

512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support

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

- M.2 2242 SSD up to 256GB
- M.2 2280 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 Speakers

Camera

HD 720p with Camera Shutter

Microphone

2x, Array

Battery

Integrated 60Wh

Max Battery Life

MobileMark® 2018: 5.9 hr

Power Adapter

230W Slim Tip (3-pin)

DESIGN

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 165Hz, 100% sRGB, Dolby Vision™, G-Sync, DC dimmer

Touchscreen

None

Keyboard

White Backlit, Arabic

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

Starting at 2.3 kg (5.07 lbs)

SOFTWARE

Operating System

None

Bundled Software

None

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.1

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, 3 x 7 mm

Other Security

Camera privacy shutter

SERVICE

Base Warranty

1-year, Depot

Included Upgrade

None

ACCESSORIES

Bundled Accessories

Lenovo® Legion™ M300 RGB Gaming Mouse

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant

MODEL

TopSeller : Yes

Announce Date : 2021-06-18

EAN / UPC / JAN : 195891422137

End of Support : 2027-07-14



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



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



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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

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Recommended Accessories



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...

Recommended Services

BEST	4Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WSOW36596)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WSOT73723)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WSOK75704)

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

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PSREF
Product Specifications
Reference