

PERFORMANCE

Processor

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

Graphics

NVIDIA® GeForce® RTX™ 2070 Max-Q 8GB GDDR6

Chipset

Intel HM470

Memory

2x 16GB SO-DIMM DDR4-2933

Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 32GB DDR4-2933 offering

Storage

1TB SSD M.2 2280 PCIe 3.0x4 NVMe

Storage Support

Up to two drives, 2x M.2 2280 SSD

- M.2 2280 SSD up to 1TB

RAID Preset

None

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x2, Dolby® Atmos® for gaming

Camera

720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 80Wh

Max Battery Life

MobileMark® 2018: 7.3 hr

Power Adapter

230W Slim Tip

DESIGN

Display

15.6" FHD (1920x1080) IPS 500nits Anti-glare, 240Hz, 100% sRGB, HDR400, G-Sync, Dolby Vision™, DC dimmer

Touchscreen

None

Keyboard

RGB LED Backlit, English (US)

Case Color

Slate grey (top), Black (bottom)

Surface Treatment

Anodizing Sandblasting

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)

Dimensions	Models
All models	359.34 x 259.04 x 19.9 mm (14.15 x 10.20 x 0.78 inches)

Weight

2.25 kg (4.96 lbs)

SOFTWARE

Operating System

Windows® 10 Home 64, English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth™

11ax, 2x2 + BT5.0

Standard Ports

- 2x USB 3.2 Gen 2
- 1x power connector
- 1x USB-C 3.2 Gen 1 (support data transfer and DisplayPort™ 1.4)
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 / Thunderbolt™ 3 (support data transfer and DisplayPort 1.4)
- 1x headphone / microphone combo jack (3.5mm)
- 1x HDMI® 2.0

SECURITY & PRIVACY

Fingerprint Reader

None

Physical Locks

Kensington® Security Slot

Other Security

Base Warranty

1-year, Depot

Included Upgrade

1Y Legion Ultimate Support with Onsite (5WSOV17079)

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant

MODEL

TopSeller	: No	Announce Date	: 2020-05-25
EAN / UPC / JAN	: 194778143370	End of Support	: 2026-06-14



Camera privacy shutter

SERVICE

The product image is a sample, it may not match the real color of this model
For a full list of this model's configurations and device specifications, please visit: <https://psref.Lenovo.com>

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

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Recommended Accessories



ThinkPad 15.6-inch Essential Topload Case

4X90M60789

Specifically designed for the budget-conscious customer who values a functional and lightweight case, the Essential Toploader offers uncompromising quality. Made of durable, lightweight nylon, this backpack boasts a p...



Lenovo USB-C to Ethernet Adapter

4X40E77328

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

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PSREF
Product Specifications
Reference