

## PERFORMANCE

### Processor

AMD Ryzen™ 7 5800H (8C / 16T, 3.2 / 4.4GHz, 4MB L2 / 16MB L3)

### Graphics

NVIDIA® GeForce® RTX™ 3060 6GB GDDR6, Boost Clock 1282 / 1425MHz, TGP 100W

### Chipset

AMD SoC Platform

### Memory

8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

### Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

### Max Memory

Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering

### Storage

2x 1TB SSD M.2 2280 PCIe® 3.0x4 NVMe®

### Storage Support

Up to two drives, 2x M.2 SSD  
• M.2 2280 SSD up to 2TB

### Card Reader

4-in-1 Card Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

### Speakers

Stereo speakers, 2W x2, Nahimic Audio, Harman Speakers, Smart AMP

### Camera

720p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 71Wh

### Max Battery Life

MobileMark® 2018: 7.8 hr

### Power Adapter

230W Slim Tip (3-pin)

## DESIGN

### Display

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

### Touchscreen

None

### Color Calibrator

No color calibration

### Keyboard

RGB Backlit, English (US)

### Case Color

Shadow Black

### Surface Treatment

Anodizing

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)

356 x 252 x 15.9-18.9 mm (14.02 x 9.92 x 0.63-0.74 inches)

### Weight

Around 1.9 kg (4.19 lbs)

## SOFTWARE

### Operating System

Windows® 11 Home 64, English

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

None

### WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.1

### Standard Ports

- 1x USB 3.2 Gen 2
- 1x USB 3.2 Gen 2 (Always On)
- 2x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 100w and DisplayPort™ 1.4)
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

### Monitor Cable

1x USB-C 3-in-1 Hub

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0

### Fingerprint Reader

Touch Style

### Other Security

Camera privacy shutter

## SERVICE

### Base Warranty

1-year, Depot

### Included Upgrade

1Y Legion Ultimate Support IdeaPad® 7 embedded (5WSOY99555)

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3

## MODEL

TopSeller	: No	Announce Date	: 2021-10-05
EAN / UPC / JAN	: 196118028156	End of Support	: 2027-06-14



AMD

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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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## 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



### 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...



### 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:  
<https://smartfind.Lenovo.com>

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