

## PERFORMANCE

### Processor

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

### Graphics

NVIDIA® GeForce RTX™ 3050 4GB GDDR6, Boost Clock 712 / 1057MHz, TGP 55W

### Chipset

AMD SoC Platform

### Memory

16GB Soldered DDR4-3200

### Memory Slots

Memory soldered to systemboard, no slots, dual-channel

### Max Memory

16GB soldered memory, not upgradable

### Storage

1TB SSD M.2 2280 PCIe® 3.0x4 NVMe®

### Storage Support

One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD

### Card Reader

4-in-1 Card Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, optimized with Dolby® Atmos®

### Camera

ToF, HD 720p & IR

### Microphone

2x, Array

### Battery

Integrated 75Wh

### Max Battery Life

MobileMark® 2018@200nits: 10 hr (discrete graphics model)

### Power Adapter

135W Slim Tip (3-pin)

## DESIGN

### Display

16" 2.5K WQXGA (2560x1600) IPS 350nits Anti-glare, 120Hz, 100% sRGB, Low Blue Light

### Touchscreen

None

### Keyboard

Backlit, Belgian

### Case Color

Storm Grey

### Surface Treatment

Aluminum Stamping (Anodized)

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)

356 x 251 x 16.9-18.4 mm (14.02 x 9.88 x 0.67-0.72 inches)

### Weight

Around 1.9 kg (4.19 lbs)

## SOFTWARE

### Operating System

Windows® 11 Home 64, Benelux (EN/FR/DE/NL)

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

None

### WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.1

### Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 3.0, and DisplayPort™ 1.4)
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports (configured)

1x Power connector (model with discrete graphics)

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0

### Fingerprint Reader

None

### Other Security

IR camera for Windows Hello

## SERVICE

### Base Warranty

2-year, Depot

### Included Upgrade

2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WSOT73721)

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

### Other Certifications

- TÜV Rheinland® Eyesafe® Display
- TÜV Rheinland Low Blue Light (Hardware Solution)

## MODEL

TopSeller : Yes

Announce Date : 2021-11-04

EAN / UPC / JAN : 196378528977

End of Support : 2027-05-05



## 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.



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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.

## 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 Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

## Recommended Services

BETTER

3Y Premium Care upgrade from 2Y Premium Care (5WS1C83304)

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

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**PSREF**  
Product Specifications  
Reference