

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

512GB 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

HD 720p + IR, ToF Sensor

Microphone

2x, Array

Battery

Integrated 75Wh

Max Battery Life

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

Power Adapter

135W Slim Tip (3-pin)

DESIGN

Display

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

Touchscreen

None

Keyboard

Backlit, German

Case Color

Storm Grey

Surface Treatment

Aluminium Stamping (Anodized)

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)

356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)

Weight

Around 1.9 kg (4.19 lbs)

SOFTWARE

Operating System

Windows® 11 Home, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®

Wi-Fi® 6, 11ax 2x2 + BT5.1

Standard Ports

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

Optional Ports (configured)

1x Power Connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

IR camera for Windows Hello

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications

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

Other Certifications

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

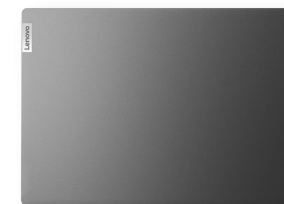
MODEL

TopSeller : Yes

Announce Date : 2021-10-13

EAN / UPC / JAN : 196119908464

End of Support : 2027-05-05



AMD

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.



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HASSLE FREE

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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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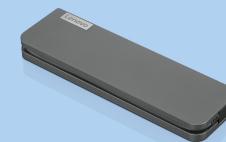
Recommended Accessories



ThinkPad 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...



Lenovo USB-C Mini Dock_US

40AU0065US

Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...

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