

## PERFORMANCE

### Processor

AMD Ryzen™ 7 PRO 5850U (8C / 16T, 1.9 / 4.4GHz, 4MB L2 / 16MB L3)

### Graphics

Integrated AMD Radeon™ Graphics

### 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 x4 NVMe Opal2

### Storage Support

One drive, up to 128GB M.2 2242 SSD or 1TB M.2 2280 SSD

### Card Reader

MicroSD Card Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Audio™ Premium

### Camera

720p with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 46Wh

### Max Battery Life

MobileMark® 2018: 10.93 hr  
JEITA 2.0: 12.492 hr

### Power Adapter

65W USB-C (3-pin)

## DESIGN

### Display

13.3" FHD (1920x1080) IPS 250nits Anti-glare

### Touchscreen

None

### Keyboard

Non-backlit, English

### Case Color

Black

### Case Material

Aluminium (Top), GFRP (Bottom)

### Dimensions (WxDxH)

311.5 x 219 x 17.6 mm (12.26 x 8.62 x 0.69 inches)

### Weight

1.39 kg (3.06 lbs)

## SOFTWARE

### Operating System

Windows® 10 Pro 64, English

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M (Adapter Needed)

### WLAN + Bluetooth®

11ax, 2x2 + BT5.2

### WWAN

None

### SIM Card

None

### NFC

None

### Standard Ports

- 1x Headphone / microphone combo jack (3.5mm)
- 1x USB 3.2 Gen 1
- 1x Side docking connector
- 1x HDMI® 2.0
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)
- 1x microSD card reader

### Optional Ports (configured)

1x Ethernet Extension Connector

### Monitor Cable

None

## SECURITY & PRIVACY

### Smart Card Reader

None

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style, Match-on-Chip

### Physical Locks

Kensington® Security Slot

### Other Security

Camera privacy shutter

## MANAGEABILITY

### System Management

DASH

## SERVICE

### Base Warranty

1-year, Depot

### Included Upgrade

1Y Onsite upgrade from 1Y Courier/Carry-in (5WSOA14072)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications

- RoHS compliant
- TCO
- EPEAT™ Gold
- ENERGY STAR® 8.0

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller : Yes

Announce Date : 2021-08-11

EAN / UPC / JAN : 196118470016

End of Support : 2028-02-21



AMD

## Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

## 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 USB-C Dock Gen 2

40AS0090US

- 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 dock is compatible with Lenovo notebooks as well as note...

## Recommended Services

BEST	5Y Premier Support Upgrade from 1Y Onsite (5WS0T36114)
BETTER	4Y Premier Support Upgrade from 1Y Onsite (5WS0T36197)
GOOD	3Y Premier Support Upgrade from 1Y Onsite (5WS0T36178)

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



**PSREF**  
Product Specifications  
Reference