

## 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

1x 16GB SO-DIMM DDR4-3200

### Memory Slots

Two DDR4 SO-DIMM slots, dual-channel capable

### Max Memory

Up to 64GB DDR4-3200

### Storage

512GB SSD M.2 2280 PCIe x4 NVMe Opal2

### Storage Support

One drive, 1x M.2 2280 SSD or 1x M.2 2242 SSD

- M.2 2280 SSD up to 1TB
- M.2 2242 SSD up to 128GB

### Card Reader

MicroSD Reader

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, 2W x2, Dolby® Audio™

### Camera

720p + IR with Privacy Shutter

### Microphone

2x, Array

### Battery

Integrated 45Wh

### Max Battery Life

MobileMark® 2018: 10.6 hr  
JEITA 2.0: 12.05 hr

### Power Adapter

65W USB-C

## DESIGN

### Display

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

### Touchscreen

None

### Keyboard

Backlit, German

### Case Color

Black

### Case Material

PC + ABS (Top), PC + ABS (Bottom)

### Dimensions (WxDxH)

366.5 x 250 x 21 mm (14.43 x 9.84 x 0.83 inches)

### Weight

1.99 kg (4.39 lbs)

## SOFTWARE

### Operating System

Windows® 10 Pro 64, German

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M

### WLAN + Bluetooth™

RTL8852AE 11ax, 2x2 + BT5.2

### WWAN

Quectel EM120R-GL with embedded eSIM

### SIM Card

None

### NFC

None

### Standard Ports

- 1x side docking connector
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x headphone / microphone combo jack (3.5mm)
- 1x microSD card reader
- 1x HDMI® 2.0
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 2.0 and DisplayPort™ 1.4)
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 2.0 and DisplayPort 1.4)

### Optional Ports (configured)

- 1x Smart card reader
- 1x Nano-SIM card slot (WWAN models)

### Monitor Cable

None

## SECURITY & PRIVACY

### Smart Card Reader

Smart Card Reader

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style, Match-on-Chip

### Physical Locks

Kensington® Security Slot

### Other Security

- IR camera for Windows® Hello
- Camera privacy shutter

## MANAGEABILITY

### System Management

DASH

## SERVICE

### Base Warranty

1-year, Depot

### Included Upgrade

None

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications

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

### Mil-Spec Test

Work in progress

## MODEL

**TopSeller** : Yes

**Announce Date** : 2021-05-18

**EAN / UPC / JAN** : 0195890895796

**End of Support** : 2027-12-04

· Product image on this page is a sample, it may not match the real color of this model

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

## 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 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

BEST	5Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36170)
BETTER	4Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36177)
GOOD	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36154)

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



**PSREF**  
Product Specifications  
Reference