

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: 11.8 hr
JEITA 2.0: 12.3 hr

Power Adapter

65W USB-C

DESIGN

Display

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

Touchscreen

None

Keyboard

Backlit, German

Case Color

Black

Case Material

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

Dimensions (WxDxH)

331 x 235 x 20.4 mm (13.03 x 9.25 x 0.80 inches)

Weight

1.59 kg (3.49 lbs)

SOFTWARE

Operating System

Windows® 10 Pro 64, German

Bundled Software

None

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth™

Intel® AX200 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 : 2021-05-04

EAN / UPC / JAN : 0195890052090

End of Support : 2027-12-04

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>

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PSREF
Product Specifications
Reference