

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

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory

Up to 48GB (16GB soldered + 32GB SO-DIMM) DDR4-3200

Storage

512GB SSD M.2 2280 PCIe x4 NVMe Opal2

Storage Support

One drive, up to 256GB M.2 2242 SSD or 2TB 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™

Camera

IR & 720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 50Wh

Max Battery Life

MobileMark® 2018: 13.0 hr

JEITA 2.0: 16.9 hr

Power Adapter

65W USB-C (3-pin)

DESIGN

Display

14" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen

None

Keyboard

Backlit, German

Case Color

Black

Surface Treatment

Not Anti-microbial

Case Material

PPS / 50% GF (Top), PC + ABS / Talc15 + Magnesium Alloy (Keyboard Cover), PA / 50% GF (Bottom)

Dimensions (WxDxH)

329 x 227 x 17.9 mm (12.95 x 8.94 x 0.70 inches)

Weight

1.55 kg (3.41 lbs)

SOFTWARE

Operating System

Windows® 10 Pro 64, German

Bundled Software

None

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth®

RTL8852AE 11ax, 2x2 + BT5.2

WWAN

WWAN Upgradable to 4G

SIM Card

None

NFC

None

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x HDMI® 2.0
- 1x microSD card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Side docking connector

Optional Ports (configured)

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

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

MANAGEABILITY

System Management

DASH

SERVICE

Base Warranty

3-year, Depot

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

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

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes

EAN / UPC / JAN : 0195890172347

Announce Date : 2021-06-01

End of Support : 2027-10-23

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...

ThinkPad Thunderbolt 3 Dock Gen 2 - US

40AN0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D...

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

PSREF

Product Specifications
Reference