

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 non-ECC + 16GB SO-DIMM DDR4-3200 non-ECC

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

1TB SSD M.2 2280 PCIe® x4 NVMe® Opal2

Storage Support

One drive, up to 2TB M.2 2280 SSD

Card Reader

MicroSD Card Reader

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: 12.5 hr
JEITA 2.0: 15.8 hr (idle, 150 nits)

Power Adapter

65W USB-C (3-pin)

DESIGN

Display

14" FHD (1920x1080) IPS 500nits Anti-glare, Touch, ThinkPad® Privacy Guard, 72% NTSC

Touchscreen

10-point Multi-touch

Keyboard

Backlit, Czech / Slovak

Case Color

Black

Case Material

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

Pen

Not Support

Dimensions (WxDxH)

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

Weight

1.46 kg (3.22 lbs)

SOFTWARE

Operating System

Windows® 10 Pro 64, Czech / Slovak / English

Bundled Software

None

CONNECTIVITY

Ethernet

100/1000M

WLAN + Bluetooth®

Mediatek MT7921 11ax, 2x2 + BT5.2

WWAN

Quectel EM120R-GL with Embedded eSIM

SIM Card

None

NFC

None

Standard Ports

- 2x USB 3.2 Gen 1 (one 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)
- 1x Smart card reader

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 (3 x 7 mm)

Other Security

- IR camera for Windows® Hello
- Camera privacy shutter
- Privacy Guard with Privacy Alert

MANAGEABILITY

System Management

AMD Pro Manageability

SERVICE

Base Warranty

3-year, Depot

Included Upgrade

3Y Premier TP WS WHB (CPN) (5WS1B09494)

CERTIFICATIONS

Green Certifications

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

Mil-Spec Test

MIL-STD-810H military test passed

ISV Certifications

Please visit www.thinkworkstations.com/isv-certifications/

MODEL

TopSeller : Yes

Announce Date : 2021-08-13

EAN / UPC / JAN : 0196118604220

End of Support : 2027-12-03

· 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 14-inch Professional Slim Topload

4X40W19826

The ThinkPad 14-inch Professional Slim Topload is a sleek, thin-and-light case for the minimalist professional. This compact design carries, protects and organizes your laptop and everyday work essentials, while premi...

ThinkPad Essential Plus 15.6-inch Backpack (Eco)

4X41A30364

With the perfect blend of professionalism and athleticism, the ThinkPad Essential Plus 15.6" Backpack (Eco) can take you from the office to the gym and back with ease. Spacious compartments keep your devices and essen...

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

PSREF

Product Specifications
Reference