

## 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)

### Storage

1TB SSD M.2 2280 PCIe NVMe Opal2

### Storage Support

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

### Card Reader

MicroSD Reader

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

### Speakers

Stereo speakers, Dolby® Audio™

### Camera

720p + IR 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" UHD (3840x2160) IPS 500nits Anti-glare, HDR 400, Dolby Vision™

### Touchscreen

None

### 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)

## SOFTWARE

### Operating System

Windows® 10 Pro 64, Czech / Slovak / English

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

### Optional Ports

- 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)

## 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/](http://www.thinkworkstations.com/isv-certifications/)

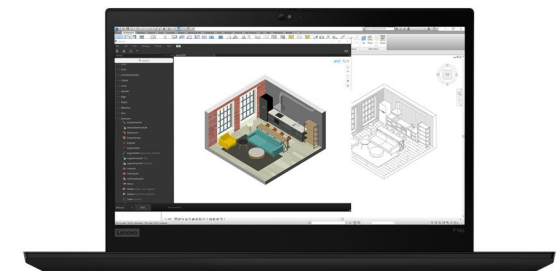
## MODEL

TopSeller : Yes

EAN / UPC / JAN : 0195890162690

Announce Date : 2021-06-01

End of Support : 2027-12-03



## 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

40AN0135US

- 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

40AJ0135US

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