ThinkPad P14s Gen 5 (AMD)

PERFORMANCE

Processor AMD Ryzen™ 7 PRO 8840HS (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

Al PC Category Al-Ready Workstations

NPU Integrated AMD Ryzen™ AI, up to 16 TOPS

Graphics Integrated AMD Radeon™ 780M Graphics

Chipset AMD SoC Platform

Memory 1x 16GB SO-DIMM DDR5-5600 Non-ECC

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory Up to 96GB (2x 48GB DDR5 SO-DIMM)

Storage 512GB SSD M.2 2280 PCIe[®] 4.0x4 Performance NVMe[®] Opal 2.0

Storage Support^[1] One drive, up to 2TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe® 4.0 x4 slot

Card Reader No card reader

Audio Chip High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers Stereo speakers, 2W x2, Dolby Audio™

Camera 5.0MP with Privacy Shutter

Microphone 2x. Arrav

Battery Integrated 52.5Wh

Power Adapter 65W USB-C[®] Slim (2-pin)

DESIGN

Display

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC

Touchscreen

None

Color Calibration

None

Keyboard Backlit, English

Case Color Black

Case Material PC / 50% GF with 30% PCC + PC / 20% CF (Top), PC / 40% GF with 45% PCC (Bottom)

Pen Pen Not Supported

Dimensions (WxDxH)^[2] 315.9 x 223.7 x 17.7 mm (12.44 x 8.81 x 0.70 inches)

Weight^[3] Starting at 1.31 kg (2.89 lbs)

SOFTWARE

Operating System Windows® 11 Pro, English Bundled Software None

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®^[4] Qualcomm[®] Wi-Fi[®] 6E NFA725A, 802.11ax 2x2 + BT5.3

WWAN Upgradable to 4G or 5G

SIM Card

None

NFC

None

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
 2x USB-C[®] (Thunderbolt[™] 4 / USB4[®] 40Gbps), with USB
- PD 3.0 and DisplayPort[™] 1.4 • 1x HDMI[®] 2.1, up to 4K/60Hz
- IX HDMI 2.1, up to 4K/60HZ • 1x Headphone / microphone combo i
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Security keyhole

Optional Ports (configured)

1x Nano-SIM Card Slot

Docking

Various docking solutions supported via side docking connector, Thunderbolt™ or USB-C[®].

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad* P14s Gen 5 (AMD)

SECURITY & PRIVACY

PSREF

Product Specifications Reference

Smart Card Reader

Security Chip Discrete TPM 2.0 Enabled

Fingerprint Reader Touch Style, Match-on-Chip, Integrated in Power Button

Physical Locks Kensington® Nano Security Slot™, 2.5 x 6 mm

Other SecurityBottom cover tamper detection

Camera privacy shutter (camera models)

MANAGEABILITY

System Management AMD PRO Manageability

SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- RoHS compliant
- TCO Certified 10.0

Mil-Spec Test

MIL-STD-810H military test passed

ISV Certifications

Please visit ISV certifications for Lenovo® Workstations

MODEL

TopSeller	: Yes	Announce Date	: 2024-05-14
EAN / UPC / JAN	: 198153476688	End of Support	: 2030-12-14

Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] The system dimensions may vary depending on configurations.

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 Lenovo reserves the right to change specifications without notice.
 California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

To see more note information, please link to https://psref.lenovo.com/Detail/2488?M=21ME0019US

Premier Support - A direct 24x7x365 line to our most elite technicians.

Recommended Accessories

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Single point of contact for simplified end-toend case management

Priority on service delivery and repair parts

Lenovo Service Connect Portal for customized reporting and product support

ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

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

ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

• The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

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PSREF Product Specifications Reference