ThinkPad P14s Gen 5 (Intel)

PERFORMANCE

Processor Intel® Core™ Ultra 7 165H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 5.0GHz, 24MB

Al PC Category Al-Ready Workstations

NPU Integrated Intel® AI Boost, up to 11 TOPS

Graphics NVIDIA® RTX 500 Ada Generation 4GB GDDR6

Chipset Intel® SoC Platform

Memory 2x 16GB SO-DIMM DDR5-5600 Non-ECC

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

Max Memory^[1] Up to 96GB (2x 48GB DDR5 SO-DIMM)

Storage 1TB SSD M.2 2280 PCIe[®] 4.0x4 Performance NVMe[®] Opal 2.0

Storage Support^[2] 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 + IR with Privacy Shutter and Human Presence Detection

Microphone

2x, Array

Battery 75Wh

Power Adapter

135W USB-C[®] Slim (3-pin)

15540 050-0

DESIGN

Display

14.5" WQXGA (2560x1600) IPS 350nits Anti-glare, 100% sRGB, 90Hz, Eyesafe®, TÜV Low Blue Light

Touchscreen

None

Color Calibration

Factory Color Calibration

Keyboard Backlit. French

Case Color Black

Case Material Aluminium (Top), Aluminium (Bottom) Pen

Pen Not Supported **Dimensions (WxDxH)**^[3] 325.5 x 227.6 x 18.5 mm (12.81 x 8.96 x 0.73 inches)

Weight^[4] Starting at 1.61 kg (3.55 lbs)

SOFTWARE

Operating System Windows[®] 11 Pro, French

Bundled Software Intel® Connectivity Performance Suite

CONNECTIVITY

WLAN + Bluetooth®^[5] Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN Non-WWAN

SIM Card None

Ethernet

100/1000M (RJ-45)

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[™] 2.1
- 1x HDMI[®] 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Security keyhole

Optional Ports (configured)

None

Docking

Various docking solutions supported via Thunderbolt™ or USB-C®.

For more compatible docking solutions, please visit Docking for ThinkPad* P14s Gen 5 (Intel*)

PSREF

Product Specifications Reference

SECURITY & PRIVACY

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 Security

- Bottom cover tamper detection
- Camera privacy shutter
- Ultrasonic Human Presence Detection for IR camera
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management Intel® vPro® Enterprise

SERVICE

Base Warranty 3-year, Courier or Carry-in

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

ACCESSORIES

Bundled Accessories

CERTIFICATIONS

Green Certifications^[6]

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

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland[®] Low Blue Light

Mil-Spec Test

MIL-STD-810H military test passed

ISV Certifications

Please visit ISV certifications for Lenovo® Workstations

MODEL

TopSeller	: Yes	Announce Date	: 2024-05-21
EAN / UPC / JAN	: 198153473298	End of Support	: 2030-12-28

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2494?M=21G2001PCA

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

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

Comprehensive hardware & OEM software support

Single point of contact for simplified end-toend case management Technical Account Managers for proactive relationship and escalation 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

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PSREF Product Specifications Reference

Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1M86981)	
BETTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39490)	
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WS1H31743)	

Recommended Accessories