ThinkPad P14s Gen 3 (Intel) 21AK00B8GE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-1270P, 12C (4P + 8E) / 16T, P-core 2.2 / 4.8GHz, E-core 1.6 / 3.5GHz, 18MB

Graphics
NVIDIA® Quadro® T550 4GB GDDR6

Chipset
Intel® SoC Platform

Memory
16GB Soldered 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
512GB SSD M.2 2280 PCIe® x4 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

Optical
None

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

Speakers
Stereo speakers, Dolby Audio™

Camera
FHD 1080p with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 52.5Wh

Power Adapter
100W USB-C® Slim (3-pin)

DESIGN

Display
14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Touchscreen
None

Color Calibration
None

Keyboard
Backlit, German

Case Color
Black

Case Material
PC + 20% CF + 50% GF (Top), Aluminium (Bottom)

Dimensions (WxDxH)[2]
317.7 x 226.9 x 17.95 mm (12.51 x 8.93 x 0.707 inches)

Weight[3][4]
Starting at 1.38 kg (3.05 lbs)

SOFTWARE

Operating System
Windows® 11 Pro, German

Bundled Software
None

CONNECTIVITY

Ethernet
100/1000M (RJ-45)

WLAN + Bluetooth®[5]
Intel® Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1

WWAN
None

SIM Card
None

NFC
None

Standard Ports
- 2x USB 3.2 Gen 1 (one Always On)
- 2x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 2.0)
- 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)
1x Smart Card Reader

Docking
Various docking solutions supported via Thunderbolt™ or USB-C®.
For more compatible docking solutions, please visit Docking for ThinkPad® P14s Gen 3

Monitor Cable
None

SECURITY & PRIVACY

Smart Card Reader
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
Camera privacy shutter

MANAGEABILITY

System Management[6]
Intel® vPro® Enterprise

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications[7]
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- RoHS compliant
- TCO Certified 9.0

Mil-Spec Test
MIL-STD-810H military test passed

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

MODEL

TopSeller	: Yes	**Announce Date**	: 2023-12-12
EAN / UPC / JAN	: 0197531717825	**End of Support**	: 2028-10-15

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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/1968?M=21AK00B8GE

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



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

40AF0135US

- 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...

Recommended Services

BEST	3Y Premier Support Upgrade from 3Y Courier/CCI (5WS1H31725)
BETTER	3Y Sealed Battery Add On (5WS1H31713)
GOOD	3Y Accidental Damage Protection One Add On (5PS1K72341)

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

Lenovo **PSREF**
Product Specifications Reference