ThinkPad P14s Gen 3 (Intel) 21AK0029US

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-1280P, 14C (6P + 8E) / 20T, P-core 1.8 / 4.8GHz, E-core 1.3 / 3.6GHz, 24MB

Graphics
NVIDIA® Quadro® T550 4GB GDDR6

Chipset
Intel 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® Opal 2.0

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

Storage Slot
One M.2 2280 PCIe 4.0 x4 slot

Optical
None

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

Speakers
Stereo speakers, Dolby® Audio™

Camera
FHD 1080p + IR with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 52.5Wh

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

DESIGN

Display
14" WQUXGA (3840x2400) IPS 500nits Anti-reflection / Anti-smudge, 100% DCI-P3, DisplayHDR™ 400, Dolby Vision™, Touch

Touchscreen
Add-on Film Touch, 10-point Multi-touch

Color Calibration
Factory Color Calibration

Keyboard
Backlit, English

Case Color
Black

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

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

Weight
Starting at 1.38 kg (3.05 lbs)

SOFTWARE

Operating System
Windows® 11 Pro, English

Bundled Software
None

CONNECTIVITY

Ethernet
100/1000M (RJ-45)

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

WWAN
WWAN Upgradable to 4G

SIM Card
None

NFC
None

Standard Ports
- 1x Security keyhole
- 1x Headphone / microphone combo jack (3.5mm)
- 1x HDMI®, up to 4K/60Hz
- 1x Ethernet (RJ-45)
- 2x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 2.0)
- 2x USB 3.2 Gen 1 (one Always On)

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
None

Security Chip
Discrete TPM 2.0

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

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

Other Security
IR camera for Windows® Hello

MANAGEABILITY

System Management
Intel® vPro® Enterprise

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
3Y Sealed Battery Add On (5WS1H31713), 3Y Premier Support Upgrade from 3Y Courier/CCI (5WS1H31725)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- EPEAT™ Gold
- ENERGY STAR® 8.0
- RoHS compliant
- TCO Certified 9.0

Other Certifications
TÜV Rheinland® Eye Comfort Certification

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

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

MODEL

TopSeller	: Yes	Announce Date	: 2022-03-22
EAN / UPC / JAN	: 196379607114	End of Support	: 2028-10-15

· Lenovo reserves the right to change specifications or other product information without notice.
· Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.
· 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

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

40AS0090US

- 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...

Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39326)
BETTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39490)
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WS1H31743)

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

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Product Specifications Reference