# ThinkPad P14s Gen 3 (Intel) 21AK005UUS

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

**Touchscreen**
None

**Color Calibration**
None

**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 DG Windows 10 Pro 64, 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** | : 2022-05-24 |
| **EAN / UPC / JAN** | : 196801494046 | **End of Support** | : N/A |

· 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**

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- 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**

Lenovo **PSREF**
**Product Specifications Reference**