# ThinkPad P14s Gen 4 (Intel) 21HF0019GE

# PERFORMANCE

Processor Intel® Core™ i7-1360P, 12C (4P + 8E) / 16T, P-core 2.2 / 5.0GHz, E-core 1.6 / 3.7GHz, 18MB

Graphics NVIDIA® RTX A500 4GB GDDR6

Chipset Intel SoC Platform

Memory 32GB Soldered LPDDR5x-7500 Non-ECC

Memory Slots Models with LPDDR5x memory: memory soldered to systemboard, no slots, dual-channel

Max Memory Models with 32GB LPDDR5x: 32GB soldered memory, not upgradable

Storage 1TB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 Performance NVMe<sup>®</sup> 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

**Card Reader** 

No card reader

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

Speakers Stereo speakers, 2W x2, Dolby<sup>®</sup> Audio<sup>™</sup>

#### Camera

5.0MP + IR Discrete with Privacy Shutter and Human Presence Detection

#### Microphone

2x, Array

Battery Integrated 52.5Wh

Power Adapter 100W USB-C<sup>®</sup> Slim (3-pin)

# DESIGN

#### Display

14" 2.8K (2880x1800) OLED 400nits Anti-glare / Antireflection / Anti-fingerprint, 100% DCI-P3, DisplayHDR™ True Black 500, Dolby Vision™

**Color Calibration** 

Factory Color Calibration

Keyboard

Backlit, German

Villi 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 1.34 kg (2.97 lbs)

## SOFTWARE

Operating System Windows® 11 Pro, German

## CONNECTIVITY

Ethernet 100/1000M (RJ-45)

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

WWAN Upgradable to 4G

#### Standard Ports

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

## Optional Ports (configured)

- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

#### Docking

Various docking solutions supported via Thunderbolt or USB-C.

For more compatible docking solutions, please visit <u>Docking for ThinkPad\* P14s Gen 4 (Intel)</u>

# **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**

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

## MANAGEABILITY

System Management Non-vPro®

## SERVICE

Base Warranty 3-year, Courier or Carry-in

#### Included Upgrade

CO2 Offset 0.5 ton (5WS0Z74930), 1Y Premier Support from 3Y Depot Windchill bundles (CPN) (5WS1B68729)

## **CERTIFICATIONS**

#### Green Certifications

- EPEAT<sup>™</sup> Gold Registered
- ENERGY STAR® 8.0
- TCO Certified 9.0
- RoHS compliant

#### Other Certifications

- TÜV Rheinland<sup>®</sup> Low Blue Light
- Eyesafe<sup>®</sup> Certified 2.0

#### **Mil-Spec Test**

MIL-STD-810H military test passed

#### **ISV Certifications**

Please visit ISV certifications for Lenovo® Workstations

### MODEL

TopSeller	: Yes	Announce Date	: 2023-05-30
EAN / UPC / JAN	: 0197529259177	End of Support	: 2029-11-25

· Lenovo reserves the right to change specifications or other product information without notice.

 $\cdot$  Product image on this page is a sample, it may not match the real color of this model

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences

Lenovo

PSREF Product Specifications Reference

# 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-to-end 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

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

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

# **Recommended Services**

BEST	3Y Premier Support upgrade from 1Y Premier Support (5WS1H31745)	
BETTER	2Y Premier Support upgrade from 1Y Premier Support (5WS1H31781)	
GOOD	3Y Sealed Battery Add On (5WS1H31713)	

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

