# ThinkPad P14s Gen 4 (Intel) 21HF004DPG

## 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<sup>[1]</sup> 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<sup>[2]</sup> 14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Keyboard Backlit, Portuguese

Case Color

Villi Black

### Case Material

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

Dimensions (WxDxH)<sup>[3]</sup> 317.7 x 226.9 x 17.95 mm (12.51 x 8.93 x 0.707 inches) Weight<sup>[4]</sup> Starting at 1.34 kg (2.97 lbs)

## SOFTWARE

Operating System Windows® 11 Pro, Portuguese / English

# CONNECTIVITY

Ethernet 100/1000M (RJ-45)

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

WWAN Upgradable to 4G

#### Standard Ports

- 1x Ethernet (RJ-45)
- 1x HDMI<sup>®</sup> 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Security keyhole
- 2x Thunderbolt™ 4 / USB4<sup>®</sup> 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 2.0)
- 2x USB 3.2 Gen 1 (one Always On)

#### 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



### **PSREF** Product Specifications Reference

#### **Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

#### Other Security

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

## MANAGEABILITY

System Management Non-vPro®

# SERVICE

Base Warranty 3-vear. Courier or Carrv-in

#### Included Upgrade

CO2 Offset 0.5 ton, 3Y Premier Support Upgrade from 3Y Courier/Carry-In WHB(CPN)

## CERTIFICATIONS

Green Certifications<sup>[6]</sup>

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> 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	: 2023-07-04
EAN / UPC / JAN	: 0197528979694	End of Support	: 2029-11-25

Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] The system dimensions may vary depending on configurations.

[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[5] Bluetooth 5.3 is hardware ready but may run at a lower version due to OS limitations.

Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

[6] EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country.

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2294?M=21HF004DPG

# 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.

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- 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...



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

## 40AF0135U9

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...

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

