



# Professional machines for advanced users

The ThinkPad P1 Series is an ultraportable workstation; thin and light, yet packed with professional graphics, processing and storage technologies.

# ThinkPad P14s Gen 4 (Intel)

Powered by up to 13th Gen P Series Intel Core i7 Processor, this device is built for professionals who demand optimum performance. Combined with Intel Iris Xe and NVIDIA RTX Graphics, coders can handle computations in parallel, making it ideal for data processing and scientific simulations. With up to 48GB DDR5 memory, machine learning specialists can work on large datasets, perform feature extraction, and model training without the risk of crashing.



The 14" screen with up to 2.8K resolution offers more pixels with sharper visuals, ideal for business professionals who work with images, graphs, and charts. With an optional multi-touch touchscreen, navigate more intuitively using gestures like pinch-to-zoom, swipe, and tap.

Certified or recommended for use with: Adobe Photoshop, Adobe After Effects, Adobe Premiere Pro

Powered by up to 13th Gen P Series Intel Core i7 Processor, this device enables programmers to work with large datasets and training models and run multiple applications simultaneously.

# Lenovo services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



# Accessories

Lenovo 65W USB-C GaN Adapter

Powered by Gallium Nitride (GaN), this charger is up to 55% smaller, 60% lighter, 30% more powerefficient, and allows you to charge USB-C devices faster than ever.

With a 1.8 m cable and adjustable output voltages (5V/9V/12V/15V/20V), you'll always have power when you need it. With PD 3.0 certification, it supports the fast charging of USB-C devices up to 65W.

PN: 40AWGC65WW G0A6GC65WW

Lenovo Essential Wireless Keyboard & Mouse Combo

Simple design that is comfortable for all day use and tough enough to handle spills Convenient and easy to use wireless connection Quality typing experience with quiet key strokes and a full-size number pad



PN: 4X30M39458 - US English



# **Return To Depot Repair Warranty**

No-hassle repair process at a Lenovo service center Lenovo pays for all shipping between the customer and service facility

Avoid unplanned operational expense with a simple annual fee

# ThinkPad P14s Gen 4 (Intel)

Performance

Processor

13th Gen Intel P Series Core i5/i7

#### **Operating System**

Windows 11 Pro Windows 11 Home Windows 11 Home Single Language Windows 11 DG Windows 10 Pro 64

#### Graphics<sup>1</sup>

Intel Iris Xe Graphics eligible (integrated) NVIDIA RTX A500 Laptop GPU

<sup>1</sup>Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

#### Memory

16GB LPDDR5/x-7500, soldered 32GB LPDDR5/x-7500. soldered 64GB LPDDR5/x-7500, soldered 48GB DDR5-5600. 1x Soldered + 1x SO-DIMM

## Storage <sup>2</sup> Up to 1x 2TB M.2 2280 PCIe NVMe SSD

<sup>2</sup>The storage capacity supported is based on the test results with current Lenovo storage offerings.

#### Audio

High Definition (HD) Audio Stereo speakers, 2W x2, Dolby Audio Dual-microphone array, far-field, Dolby Voice

# Camera<sup>\*</sup>

FHD 1080p + IR hybrid, with privacy shutter and Human Presence Detection 5.0MP + IR discrete, with privacy shutter and Human Presence Detection HD 720p, with privacy shutter

actual data transfer rate of USB connectors will vary and is typically slower than published standards.

# Batterv

39.3Wh or 52.5Wh battery, Rapid Charge

Power Adapter\* 65W USB-C adapter, PD3.0 100W USB-C adapter, PD3.0

# Design

Display<sup>3</sup> 14" WUXGA (1920x1200) IPS Anti-glare 16:10

- 300nits. 45% NTSC
- 300nits, 45% NTSC, touch
- 400nits, 100% sRGB, low power, Eyesafe - 500nits, 100% sRGB, touch, ThinkPad Privacy Guard

14" 2.2K (2240x1400) IPS Anti-glare 16:10 - 300nits. 100% sRGB. TÜV Low Blue Light

14" 2.8K (2880x1800) OLED Anti-glare 16:10 - 400nits, 100% DCI-P3, Eyesafe

<sup>3</sup>IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

#### Kevboard

6-row, spill-resistant, optional backlight

## Touchpad

TrackPoint and glass-like Mylar surface touchpad 61 x 115 mm (2.4 x 4.53 inches)

## Dimensions<sup>4</sup>

317.7 x 226.9 x 17.9 mm (12.51 x 8.93 x 0.705 inches)

<sup>4</sup>The system dimensions may vary depending on configurations.

# Weight<sup>5</sup>

Starting at 1.35 kg (2.97 lbs)

<sup>5</sup>The system weight is approximate and may vary depending on configurations

# Color

Storm arev Villi black

# Case material

Aluminium or PC 50% GF + PC 20% CF (top), PPS or aluminium (bottom)

# Connectivity

Ethernet<sup>\*</sup> Gigabit onboard Ethernet

WLAN + Bluetooth<sup>\* 6 7</sup> Intel Wi-Fi 6E AX211. 802.11ax. Bluetooth 5.3\* Qualcomm NFA-725A Wi-Fi 6E, 802.11ax, Bluetooth 5.3\*

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

<sup>7</sup>Bluetooth 5.3 operation requires Windows 11.

## WWAN\*

Up to 4G LTE CATI6 with embedded eSIM\*

NFC Near Field Communication\*

# Ports

1x USB 3.2 Gen 1 1x USB 3.2 Gen 1 (one Always On) 2x Thunderbolt 4/USB4 40Gbps (data, PD 3.0, DP 2.0) 1x HDMI 2.1, up to 4K/60Hz 1x Ethernet (RJ-45) 1x Headphone / microphone combo jack (3.5mm) 1x Security keyhole 1x Smart card reader\* 1x Nano-SIM card slot\*

#### Docking

Docking support via Thunderbolt or USB-C

# **Security & Privacy**

## Security

Items with \* are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2023 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the

Discrete TPM 2.0 Kensington Nano Security Slot Smart card reader\* Touch style MOC fingerprint reader\* Camera privacy shutter\* IR camera for Windows Hello\* Ultrasonic Human Presence Detection\*

# Manageability

<sup>8</sup>Intel vPro offers a superset of DASH's defined capabiliti€

# Certifications

# Green Certifications 9 10

**EPEAT Gold Registered** ENERGY STAR 8.0 TCO Certified 9.0 RoHS compliant

<sup>9</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration ( self-declaration.

<sup>10</sup>EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country

# Other Certifications

Evesafe Certified\* TÜV Rheinland Low Blue Light\* TÜV Rheinland Eye Comfort Certification\* MIL-STD-810H

# System Management<sup>\* 8</sup> Intel vPro Enterprise\*