

# ThinkPad P14s Gen 4 (AMD)

From blazing-fast processing power and professional-grade graphics to top-tier security and durability, this laptop empowers modern professionals who require advanced computing capabilities to achieve their best work. For data scientists, programmers, and developers who demand lightning-fast performance, its upto AMD Radeon 7 processors deliver unparalleled speed for complex algorithms and compiling large codebases. Whether rendering 3D models, creating intricate engineering designs, or working on architectural plans, the AMD Radeon graphics ensures real-time rendering without compromise.



## 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.

UX designers will appreciate the optional 2.8k (2880x1800) display with upto 100% DCIP3 and witness their creations come to life with exceptional detail. Robust security features like optional fingerprint reader, IR camera, and TPM2.0, safeguard valuable data from unauthorized access.

Powered by up to AMD Ryzen 7 Pro Processor, this device enables programmers to work with large datasets and training models and run multiple applications simultaneously.

Powered by up to AMD Ryzen 7 Pro Processor, this device allows for faster rendering of video editing software without lag.

## 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..



### 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

## Accessories

### Lenovo Yoga Mouse with Laser Presenter

- High-precision up to 1600 DPI tracking and ergonomic V-shape grip.
- Dual-mode support via Bluetooth 5.0 or 2.4 GHz USB dongle.
- Maximum thickness of 14 mm in flat mode; the ergonomic V-shape form factor provides ample space for your palm and optimal placement for your fingers.



PN: GY50U59626

### Lenovo USB-C 7-in-1 Travel Hub

- Connect to a 4K display via HDMI 1.4 (4K @30Hz)
- Quickly charge or transfer data via two USB-A 3.1 Gen 1 ports (5GBps, 5V/900mA)
- Supports legacy devices via USB-A 2.0 (480Mbps, 5V/500mA)



PN: 4X90V55523

# ThinkPad P14s Gen 4 (AMD)

## Performance

### Processor

AMD Ryzen 5/7 PRO 7040U Series Processor

### Operating System

Windows 11 Pro  
Windows 11 Home  
Windows 11 Home Single Language  
Windows 11 DG Windows 10 Pro 64  
Fedora Linux  
Ubuntu Linux LTS

### Graphics

AMD Radeon 740M Graphics (integrated)  
AMD Radeon 780M Graphics (integrated)

### Memory

16GB LPDDR5, soldered  
32GB LPDDR5x, soldered  
64GB LPDDR, soldered

### Storage<sup>1</sup>

Up to 1x 2TB M.2 2280 PCIe NVMe SSD

<sup>1</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\*

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

### Battery

39.3Wh or 52.5Wh battery, Rapid Charge

### Power Adapter\*

45W USB-C adapter, PD 3.0  
65W USB-C adapter, PD 3.0  
65W USB-C slim adapter, PD 3.0

## Design

### Display<sup>2</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" 2.8K (2880x1800) OLED Anti-glare 16:10  
- 400nits, 100% DCI-P3, Eyesafe

<sup>2</sup>IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

### Keyboard

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>3</sup>

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

<sup>3</sup>The system dimensions may vary depending on configurations.

### Weight<sup>4</sup>

Starting at 1.35 kg (2.97 lbs)

<sup>4</sup>The system weight is approximate and may vary depending on configurations

### Color

Storm grey  
Villi black

### Case material

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

## Connectivity

### Ethernet\*

Gigabit onboard Ethernet

### WLAN + Bluetooth\*<sup>5 6</sup>

AMD Wi-Fi 6E RZ616, 802.11ax, Bluetooth 5.3  
Qualcomm NFA-725A Wi-Fi 6E, 802.11ax, Bluetooth 5.3

<sup>5</sup>Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

<sup>6</sup>Bluetooth 5.3 operation requires Windows 11.

### WWAN\*

Up to 4G LTE CAT16 with embedded eSIM\*

### NFC

Near Field Communication\*

### Ports

2x USB 3.2 Gen 1 (one Always On)  
1x USB-C 3.2 Gen 2 (data, PD 3.0, DP 1.4)  
1x USB4 40Gbps (data, PD 3.0, DP 1.4)  
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 (WWAN support models)\*

### Docking

Docking support via Thunderbolt or USB-C

## Security & Privacy

### Security

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

### System Management\*

AMD PRO Manageability 2.0

## Certifications

### Green Certifications<sup>7 8</sup>

EPEAT Gold Registered  
ENERGY STAR 8.0  
TCO Certified 9.0  
RoHS compliant

<sup>7</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

<sup>8</sup>EPEAT is registered where applicable, please see <https://www.epeat.net> for registration status by country

### Other Certifications

Eyesafe Certified 2.0\*  
TÜV Rheinland Low Blue Light\*  
TÜV Rheinland Eye Comfort Certification\*  
MIL-STD-810H