

# ThinkPad P14s Gen 7 (AMD)

Across fast-paced professional environments, productivity is accelerated through the AMD Ryzen AI PRO 400 Series Processor paired with an integrated NPU delivering up to 50 TOPS, enabling AI-driven analytics, automation, and complex computations. Supporting up to 96GB DDR5 memory and a 2TB Gen 5 SSD, it handles large datasets, creative workloads, and multitasking with ease. Compatibility with Windows 11 Pro and Linux platforms allows IT teams and developers to deploy flexible, secure systems tailored to diverse operational requirements across industries without compromising performance.



## Elevate Professional Endeavors with Powerhouse Workstations

Designed for business users who tackle compute-intensive workflows. With professional-grade graphics and powerful, multi-core processors, Lenovo sets the standard for mobile workstations and ensures best-in-class reliability even when you're away from the office.

For professionals managing constant collaboration, the 5.0MP + IR camera, Dolby Atmos speakers, and dual microphones with Dolby Voice ensure clear communication, while 14-inch display options deliver accurate visuals, supporting presentations, virtual meetings, and content creation tasks across hybrid and remote work scenarios.

When mobility becomes essential, the 1.29 kg lightweight design, 60Wh or 75Wh battery with Rapid Charge, Wi-Fi 7, and Thunderbolt 4 ports enable uninterrupted workflows, faster connectivity, and reliable performance for professionals operating across locations and time zones.

Clear communication is supported through a 5.0MP + IR camera with privacy shutter, Dolby Atmos speakers, and dual microphones with Dolby Voice, enabling high-quality video calls, reduced noise, and consistent clarity across virtual meetings and collaborative sessions.

## 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 Wired ANC Headset Gen 2

- Active Noise Cancellation
- Certified for Zoom and Microsoft Teams
- Inline Control Box with LED Indication



PN: Teams : 4XD1M45627, UC : 4XD1M39029

### Lenovo Essential Wireless Combo Keyboard & Mouse Gen 2

- Embrace the freedom of a clutter-free and cable-free work setup.
- Ergonomically sculpted cups and low-profile island keys for maximum comfort.
- A 2.4 MHz receiver for a seamless keyboard and mouse connection.



PN: 4X31N50708 – 4X31N50757

# ThinkPad P14s Gen 7 (AMD)

## Performance

### Processor

AMD Ryzen AI PRO 400 Series Processor

### AI PC Category\*

Copilot+ PC  
AI-Ready Workstations

### Operating System\*

Windows 11 Pro or Home  
Fedora or Ubuntu Linux

### NPU\*

Integrated AMD Ryzen AI, up to 50 TOPS

### Graphics

AMD Radeon 840M (integrated)  
AMD Radeon 860M (integrated) AMD Radeon 890M (integrated)

### Memory

Up to 96GB (2x 48GB DDR5 SODIMM), 2x SODIMM

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

Up to one 2TB M.2 2280 Gen 5 Performance 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 Atmos  
Dual-microphone array, 360° far-field, Dolby Voice

### Camera\*

5.0MP + IR with Privacy Shutter, HDR and Computer Vision Human Presence Detection  
5.0MP with privacy shutter, temporal noise reduction

### Battery<sup>2</sup>

60Wh or 75Wh battery, Rapid Charge

<sup>2</sup>Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

### Power Adapter\*

65W USB-C adapter, PD 3.0  
65W USB-C nano GaN adapter, PD 3.0  
65W USB-C slim GaN adapter, PD 3.0  
100W USB-C slim adapter, PD 3.0

## Design

### Display<sup>3</sup>

14" WUXGA (1920x1200) IPS Antiglare 16:10  
- 400nits, 45% NTSC, 60Hz, 87.49% screen to body ratio, AICCP color calibration, 3M Dual Brightness - - - 500nits, 100% sRGB, touch, 60Hz, 87.49% screen to body ratio, AICCP color calibration, Low power, UL Low Blue, Eyesafe 2.0  
- 500nits, 100% sRGB, on-cell touch, 60Hz, Privacy Guard,, Light, Eyesafe 2.0 Certified  
14" 2.8K (2880x1800) OLED Antiglare 16:10  
- 500nits, 30-120Hz, 87.49% screen to body ratio, X-Rite Factory, Eyesafe 2.0, DisplayHDR, Dolby Vision

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

### Keyboard

6-row, spill-resistant, Copilot key, optional backlight

### Touchpad

TrackPoint, glass-like Mylar surface TrackPad  
60 x 115 mm (2.36 x 4.53 inches)

### Dimensions<sup>4</sup>

Low Power panel models:  
313.6 x 221.7 x 12.06/15.88 (front/rear), 21.95 (maximum) mm;  
12.35 x 8.73 x 0.47/0.63 (front/rear), 0.86 (maximum) inches  
OLED / WUXGA 400nits / WUXGA Privacy Guard models:  
313.6 x 221.7 x 12.1/15.93 (front/rear), 22.6 (maximum) mm;  
12.35 x 8.73 x 0.48/0.63 (front/rear), 0.89 (maximum) inches

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

### Weight<sup>5</sup>

Starting at 1.29 kg (2.84 lbs)

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

### Color

Black

### Case material

PC + 20% CF + 50% GF + 30% PCC (top), PC + 20% CF + 30% PCC (bottom)  
PC + 20% CF + 50% GF + 30% PCC (top), PC + 50% GF + 45% PCC (bottom)

## Connectivity

### Ethernet\*

Gigabit onboard Ethernet

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

MediaTek Wi-Fi 7 MT7925, 802.11be 2x2 Wi-Fi + Bluetooth 5.4, AMD PRO Manageability

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

### WWAN\*

5G Sub-6 GHz with embedded eSIM

### NFC

Near Field Communication\*

### Ports

1x USB-A (USB 5Gbps / USB 3.2 Gen 1)  
1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On  
2x Thunderbolt 4, with USB PD 3.0  
1x HDMI 2.1, up to 4K/60Hz  
1x Headphone / microphone combo jack (3.5mm)  
1x Ethernet (GbE RJ-45)1x Kensington Nano Security Slot  
1x Nano-SIM card slot (WWAN support models)\*  
1x Smart card reader

### Docking

Docking support via Thunderbolt / USB-C

## Security & Privacy

### Security

Discrete TPM 2.0  
Kensington Nano Security Slot  
Smart card reader, supports ISO 7816 and EMV\*  
Touch style fingerprint reader\*  
Camera privacy shutter\*  
IR camera for Windows Hello (facial recognition)\*

## Manageability

### System Management\*

AMD PRO Manageability

## Environmental

### Material

85% PCC recycled plastic used in backlit key caps  
90% PCC recycled plastic used in speaker enclosure  
90% PCC recycled plastic used in power adapters  
Plastic free packaging with 90% recycled and/ or FSC certified content (standard/bulk)

## Certifications

### Green Certifications<sup>7 8 9</sup>

ENERGY STAR 9.0  
EPEAT Gold Registered  
TCO Certified, generation 10  
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 registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

<sup>9</sup>EPEAT is registered where applicable, please see [epeat.net](https://www.epeat.net) for registration status by country.

### Other Certifications

Eyesafe Certified 2.0\*  
UL Low Blue Light\*  
MIL-STD-810H