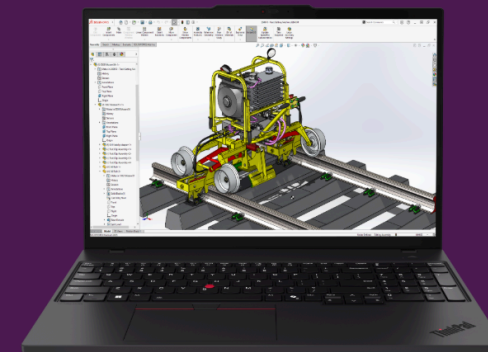


# ThinkPad P16s Gen 4 (AMD)

The ThinkPad workstation, powered by the AMD Ryzen™ AI 9 PRO 300 Series Processor, is engineered to handle the demanding workloads of Business professionals, providing exceptional performance with up to 12 cores. Featuring integrated AMD Radeon™ 840M, 860M, and 890M graphics, it is designed to accelerate tasks such as data analysis, complex simulations, and real-time rendering, crucial for business professionals. With the inclusion of Copilot+ PC, professionals can seamlessly manage multiple tasks and boost productivity through enhanced AI-driven insights. Moreover, with up to 96GB of DDR5-5600 memory, it effortlessly handles memory-intensive applications such as data visualization software, virtual machines for IT administrators, or large-scale simulations for engineers, ensuring lag-free workflows even under demanding workloads.



**Elevate Professional Endeavors  
with Powerhouse Workstations**

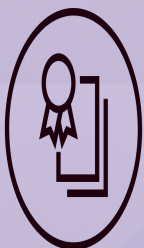
Designed for business professionals who demand seamless multitasking and high-performance computing, this ThinkPad workstation empowers productivity with support for up to four independent displays via dual Thunderbolt™ 4 and HDMI® ports. This feature is ideal for finance analysts juggling real-time market dashboards, spreadsheet models, and video calls simultaneously, or marketing managers running campaign insights, creative previews, and collaboration tools in parallel.

The ThinkPad workstation, powered by the AMD Ryzen™ AI 9 PRO 300 Series Processor, is engineered to excel in heavy data analysis, complex spreadsheets, and demanding statistical software tasks. With its support for up to 12 high-performance cores, this processor ensures seamless multitasking and efficient parallel processing, allowing users to handle large datasets and complex calculations without lag.

Featuring integrated Intel® Arc™ Graphics, this device excels at handling high-resolution HDR videos and provides enhanced performance for applications like Adobe Creative Suite and Autodesk. As a result, gamers, graphic designers, animators, and video editors can enjoy visually stunning games, seamlessly work on graphic-intensive content, and effortlessly power through complex applications.

## 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 Essential USB Mouse

- Convenient and easy plug-and-play connection to PCs via a USB cable
- Ergonomic full-size design provides a comfortable grip for all day comfort
- Ambidextrous design, high-resolution 1600 DPI optical sensor experience smooth movement



PN: 4Y50R20863

### Lenovo Go 130W Multi-Port Charger

- Get the maximum power out of your charger
- On-the-go port expansion & charging
- Power multiple devices through easy interface connection



PN: G0A6130WUS, G0A6130WEU, G0A6130WUK

# ThinkPad P16s Gen 4 (AMD)

## Performance

### Processor

AMD Ryzen AI 5/7/9 PRO 300 Series Processor

### Operating System\*

Windows 11 Pro  
Windows 11 Home  
Fedora Linux  
Ubuntu Linux LTS  
Red Hat Enterprise Linux (certified only)

### 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 DDR5-5600, 2x SO-DIMM

### 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 Atmos  
Dual-microphone array, 360° far-field, Dolby Voice\*

### Camera\*

5.0MP + IR, with privacy shutter and Ultrasonic Human Presence Detection, temporal noise reduction  
5.0MP with privacy shutter, temporal noise reduction

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

52.5Wh or 86Wh 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>

16.0" WUXGA (1920x1200) IPS Anti-glare 16:10  
- 400nits, 45% NTSC - 400nits, 45% NTSC, Eyesafe, touch  
16.0" WUXGA (1920x1200) IPS Anti-glare 16:10  
- 500nits, 100% sRGB, Eyesafe, Low Blue Light  
16.0" WQUXGA (3840x2400) OLED ARAS 16:10  
- 400nits, 100% DCI-P3, Low Blue Light, Eyesafe, X-Rite Factory  
Color Calibration

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

### Keyboard

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

### Touchpad

TrackPoint and glass-like Mylar surface 3-button Trackpad  
61 x 115 mm (2.40 x 4.53 inches)

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

WWAN support models:  
359.70 x 251.70 x 18.14 (rear) / 11.80 (front) / 23.65 (max height) mm;  
14.16 x 9.91 x 0.71 (rear) / 0.47 (front) / 0.93 (max height) inches  
Non-WWAN models:  
359.70 x 251.70 x 18.14 (rear) / 11.80 (front) / 23.5 (max height) mm;  
14.16 x 9.91 x 0.71 (rear) / 0.47 (front) / 0.93 (max height) inches

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

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

Starting at 1.71 kg (3.77 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 + 40% GF + 45% PCC (bottom)

## Connectivity

### Ethernet

Gigabit onboard Ethernet

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

MediaTek Wi-Fi 7 MT7925, 802.11be, Bluetooth 5.4

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

### WWAN\*

Up to 5G 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  
1x HDMI 2.1, up to 4K/60Hz  
1x Headphone / microphone combo jack (3.5mm)  
1x Ethernet (RJ-45)  
1x Security keyhole  
2x USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 3.0 & DP 1.4  
1x Smart card reader\*  
1x Nano-SIM card slot\*

### Docking

Docking support via Thunderbolt or USB-C

## Security & Privacy

### Security

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

## Manageability

### System Management\*

AMD PRO Manageability

## Certifications

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

ENERGY STAR 9.0  
EPEAT Gold Registered  
TCO Certified 10.0  
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 registration and ENERGY STAR certification are optional and only available on the models with preload 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\*  
Low Blue Light\*  
MIL-STD-810H