



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 (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.



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 1

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

¹The 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

Camera²

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 2

14" WUXGA (1920x1200) IPS Anti-glare 16:10

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

14" 2.8K (2880x1800) OLED Anti-glare 16:10

- 400nits, 100% DCI-P3, Eyesafe

²IPS (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 touchpad61 \times 115 mm (2.4 \times 4.53 inches)

Dimensions 3

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

³The system dimensions may vary depending on configurations.

Weight 4

Starting at 1.35 kg (2.97 lbs)

⁴The 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* 5 6

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

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

⁶Bluetooth 5.3 operation requires Windows 11.

WWAN*

Up to 4G LTE CATI6 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 78

EPEAT Gold Registered ENERGY STAR 8.0 TCO Certified 9.0 RoHS compliant

⁷The items listed under the "Green Certifications" section may not only refer to certification but also registration a self-declaration.

⁸EPEAT 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

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 errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, 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 actual data transfer rate of USB connectors will vary and is typically slower than published standards.