

ThinkPad P16s Gen 4 (Intel)

For mobile professionals who thrive on performance, this laptop becomes a powerhouse companion, enabling demanding workloads with ease. Equipped with up to Intel® H Series Core Ultra 9 processor supporting up to 16 cores, it seamlessly drives multitasking across heavy applications. The integrated Intel® AI Boost delivers up to 13 TOPS, empowering accelerated workflows in AI-driven tasks. With up to 96GB DDR5 memory, complex data handling becomes effortless, while Wi-Fi® 7 ensures ultra-fast, reliable connectivity, allowing professionals to stay productive from boardrooms to airports without compromise.



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.

Designed for professionals who demand visual precision, the 16" screen with optional WQXGA (2560x1600) resolution creates immersive clarity, while an add-on film touch elevates interaction. With up to NVIDIA® RTX PRO 1000 Blackwell Generation 8GB graphics and 100% sRGB gamut, creativity flourishes across industries.

Mobility meets security with up to one 2TB storage for expansive project files, safeguarded by discrete TPM 2.0. A touch-style fingerprint reader and optional ultrasonic human presence detection for IR camera ensure trusted protection wherever work takes professionals.

With a dual-microphone array enhanced by Dolby Voice®, conversations sound clear and natural, while the 5.0MP camera ensures sharp visuals, together delivering professional-grade web conferencing that keeps meetings engaging, collaborative, and effective from anywhere.

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 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

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Performance

Processor

Intel H Series Core Ultra 5/7/9 Processor (Series 2)

AI PC Category*

AI-Ready Workstations

Operating System*

Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Ubuntu Linux
Red Hat Enterprise Linux (certified only)

NPU

Integrated Intel AI Boost, up to 13 TOPS

Graphics

Intel Arc Graphics eligible (integrated)
NVIDIA RTX PRO 500 Blackwell Generation Laptop GPU
NVIDIA RTX PRO 1000 Blackwell Generation Laptop GPU

Memory¹

Up to 96GB DDR5-5600, 2x CSODIMM / SODIMM slots

¹Installed memory is actually LPDDR5x-8533 but runs as LPDDR5x-7500 due to platform limitation.

Storage^{2 1}

Up to one 2TB M.2 2280 Gen 5 Performance SSD

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

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Audio*

High Definition (HD) Audio
Dolby Audio speakers
Dual-microphone array, Dolby Voice*

Camera*

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

Battery^{3 2}

57Wh or 75Wh battery, Rapid Charge

³Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

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Power Adapter*

100W USB-C adapter, PD3.0

Design

Display^{4 3}

16" WUXGA (1920x1200) IPS Anti-glare
- 400nits, 45% NTSC, 60Hz, TÜV Low Blue Light
16" WUXGA (1920x1200) IPS Anti-glare,
- 500nits, 100% sRGB, 60Hz, Low Power, Eyesafe, TÜV Low Blue Light
16" WQUXGA (3840x2400) OLED Anti-reflection / Anti-smudge,
- 400nits, 100% DCI-P3, Dolby Vision, Eyesafe, TÜV Low Blue Light, Touch

⁴IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

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Keyboard

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

Touchpad

TrackPoint and glass-like Mylar surface touchpad
67 x 115 mm (2.64 x 4.53 inches)

Dimensions^{5 4}

361.5 x 248.6 x 12.6 / 18.17 (front / rear), 25.35 (maximum) mm
14.24 x 9.79 x 0.49 / 0.71 (front / rear), 1.00 (maximum) inches

⁵The system dimensions may vary depending on configurations.

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Weight^{6 5}

Starting at 1.82 kg (4.01 lbs)

⁶The system weight is approximate and may vary depending on configurations

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Color

Black

Case material

Aluminium (top), aluminium (bottom)

Connectivity

Ethernet*

Gigabit onboard Ethernet

WLAN + Bluetooth*⁶

Intel Wi-Fi 7 BE201, 802.11be, Bluetooth 5.4

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

WWAN*

4G LTE CAT16 with embedded eSIM

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 Power Delivery 3.0 support)
1x HDMI 2.1, up to 4K/60Hz
1x Headphone / microphone combo jack (3.5mm)
1x Security keyhole
1x Ethernet (GbE RJ-45)
1x Smart card reader*

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 (facial recognition)*
Ultrasonic Human Presence Detection*

Manageability

System Management*

Intel vPro Enterprise*