

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.

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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

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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

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

Storage [1]
Up to one 2TB M.2 2280 Gen 5 Performance SSD

[1]The storage capacity supported is based on the test results with current Lenovo storage offerings.

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 [2]
57Wh or 75Wh battery, Rapid Charge

[2]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*
100W USB-C adapter, PD3.0

Design

Display [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

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

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 [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

[4]The system dimensions may vary depending on configurations.

Weight [5]
Starting at 1.82 kg (4.01 lbs)

[5]The system weight is approximate and may vary depending on configurations

Color
Black

Case material
Aluminium (top), aluminium (bottom)

Connectivity

Ethernet*
Gigabit onboard Ethernet

WLAN + Bluetooth*
Intel Wi-Fi 7 BE201, 802.11be, Bluetooth 5.4

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*

Environmental

Material
85% PCC recycled plastic used in key caps
90% PCC recycled plastic used in speaker enclosure
90% PCC recycled plastic used in the battery
90% PCC recycled plastic used in 100W adapters
80% CU recycled thermal block

Certifications

Green Certifications [6] [7] [8]
ENERGY STAR 9.0
EPEAT Gold Registered
TCO Certified, generation 10
RoHS compliant

[6]The items listed under the "Green Certifications" sectio may not only refer to certification but also registration c self-declaration.

[7]EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

[8]EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications
Eyesafe Certified 2.0
TÜV Rheinland Low Blue Light
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. © 2026 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic 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.