

ThinkPad P16s Gen 4 (AMD) 21QR001QUS

PERFORMANCE

- ProcessorAMD Ryzen™ AI 7 PRO 350 (8C / 16T, 2.0 / 5.0GHz, 8MB L2 / 16MB L3)
- AI PC CategoryCopilot+ PC, AI-Ready Workstations
- NPUIntegrated AMD Ryzen™ AI, up to 50 TOPS
- GraphicsIntegrated AMD Radeon™ 860M Graphics
- ChipsetAMD SoC Platform
- Memory2x 16GB SO-DIMM DDR5-5600 Non-ECC
- Memory SlotsTwo DDR5 SO-DIMM slots, dual-channel capable
- Max MemoryUp to 96GB (2x 48GB DDR5 SO-DIMM)
- Storage512GB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0
- Max Storage Support^[1]One drive, up to 2TB M.2 2280 SSD
- Storage SlotOne M.2 2280 PCIe® 4.0 x4 slot
- Card ReaderNo card reader
- Audio ChipHigh Definition (HD) Audio, Realtek® ALC3287 codec
- SpeakersStereo speakers, 2W x2, Dolby Atmos®
- Camera5.0MP + IR with Privacy Shutter and Human Presence Detection
- Microphone2x, Array
- Battery52.5Wh
- Power Adapter65W USB-C® Slim GaN (3-pin)
- DESIGN
- Display16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC
- Color CalibrationAICC Color Calibration
- KeyboardBacklit, English

- Case ColorBlack
- Case MaterialPC + 20% CF + 50% GF + 30% PCC (Top), PC + 20% CF + 30% PCC (Bottom)
- PenPen Not Supported
- Dimensions (WxDxH)^[2]359.70 x 251.70 x 11.80/18.14 (front/rear), 23.5 (maximum) mm; 14.16 x 9.91 x 0.47/0.71 (front/rear), 0.93 (maximum) inches
- Weight^[3]Starting at 1.71 kg (3.77 lbs)
- SOFTWARE
- Operating SystemWindows® 11 Pro, English (US) / English (UK)
- Bundled SoftwareLenovo® AI Now
- CONNECTIVITY
- WLAN + Bluetooth®MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4
- WWANNon-WWAN
- Ethernet100/1000M (RJ-45)
- Standard Ports
 - 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
 - 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
 - 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with PD 3.0 and DisplayPort™ 1.4
 - 1x HDMI® 2.1, up to 4K/60Hz
 - 1x Headphone / microphone combo jack (3.5mm)
 - 1x Ethernet (RJ-45)
 - 1x Security keyhole
- DockingVarious docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® P16s Gen 4 \(AMD\)](#)
- SECURITY & PRIVACY
- Security ChipDiscrete TPM 2.0 Enabled
- Fingerprint ReaderTouch Style, Match-on-Chip, Integrated in Power Button

- Physical LocksKensington® Nano Security Slot™, 2.5 x 6 mm
- Other Security
 - Bottom cover tamper detection
 - Camera privacy shutter (camera models)
 - Ultrasonic Human Presence Detection for IR camera
 - IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

- System ManagementAMD PRO Manageability

SERVICE

- Base Warranty1-year, Courier or Carry-in
- Included Upgrade1Y Premier Support Upgrade from 1Y Courier/Carry-in

CERTIFICATIONS

- Green Certifications^[4]
 - ENERGY STAR® 9.0
 - EPEAT™ Gold Registered
 - RoHS compliant
 - TCO Certified 10.0
- Other CertificationsUL Low Blue Light
- Mil-Spec TestMIL-STD-810H military test passed
- ISV CertificationsPlease visit [ISV certifications for Lenovo® Workstations](#)

MODEL

TopSeller	: Yes	Announce Date	: 2025-05-23
EAN / UPC / JAN	: 198158058117	End of Support	: 2031-11-22



Product image is a sample, it may not match the real color of this model

· Lenovo reserves the right to change specifications without notice.
· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

To see more note information, please access the [web page](#).

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

- The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

Please click [here](#) to view the full list of accessories.

Lenovo

PSREF
Product Specifications
Reference