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ThinkPad P16s Gen 4 (Intel)

Model: 21QV0009IV 📋

Intel Core Ultra 9 285H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo
up to 5.4GHz, 24MB Intel Smart Cache
2x 16GB SODIMM DDR5-5600 Non-ECC
1TB SSD M.2 2280 PCIe 5.0x4 Performance NVMe Opal 2.0
Integrated Intel Arc 140T GPU
Windows 11 Pro, Hebrew / English
1Y Premier Support from 3Y Depot Windchill bundles (CPN),
CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

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Model Configurations ⌄   **Compatible Accessories**   **Recommended Services**   Docum

Model Configurations

PERFORMANCE

Processor	Intel® Core™ Ultra 9 285H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.4GHz, Cache
AI PC Category	AI-Ready Workstations
NPU	Integrated Intel® AI Boost, up to 13 TOPS
Graphics	Integrated Intel® Arc™ 140T GPU ⓘ
Chipset	Intel® SoC Platform
Memory	2x 16GB SODIMM DDR5-5600 Non-ECC
Memory Slots	Two DDR5 SODIMM / CSODIMM slots, dual-channel capable
Max Memory	Up to 96GB (2x 48GB DDR5 CSODIMM)
Storage	1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal 2.0
Storage Slot	One M.2 2280 PCIe® 4.0 x4 slot
Max Storage Support ⓘ	Up to one 2TB M.2 2280 Gen 5 Performance SSD
Card Reader	No card reader
Audio Chip	High Definition (HD) Audio, Realtek® ALC3287 codec
Speakers	Stereo speakers, 2W x2, Dolby Audio™
Microphone	2x, Array
Camera	5.0MP + IR with Privacy Shutter and Human Presence Detection

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DESIGN

Display	16″ WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz, TÜV Low Bl
Touchscreen	None
Screen-to-Body Ratio	88%
Color Calibration	AICCP Color Calibration
Pen	Pen Not Supported
Keyboard	Backlit, Hebrew
Dimensions (WxDxH) ⓘ	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
Weight ⓘ	Starting at 1.82 kg (4.01 lbs)
Case Color	Black
Case Material	Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System	Windows® 11 Pro, Hebrew / English
Bundled Software	Lenovo® AI Now + Intel® Connectivity Performance Suite

CONNECTIVITY

WLAN + Bluetooth	Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4, vPro® ⓘ
WWAN	WWAN Not Supported
SIM Card	No physical SIM card inbox
Ethernet	100/1000M (RJ-45), vPro®
NFC	No NFC
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 Thunderbolt™ 4, with USB PD 3.0 • 1x HDMI® 2.1, up to 4K/60Hz • 1x Headphone / microphone combo jack (3.5mm) • 1x Ethernet (GbE RJ-45) • 1x Security keyhole
Optional Ports (configured)	1x Smart Card Reader
Docking	Various docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad P16s

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Physical Locks	Kensington® Nano Security Slot™, 2.5 x 6 mm
Smart Card Reader	Smart Card Reader
Fingerprint Reader	Touch Style, Match-on-Chip, Integrated in Power Button
Other Security	• Bottom cover tamper detection • Camera privacy shutter • Ultrasonic Human Presence Detection for IR camera • IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management	Intel® vPro® Enterprise

SERVICE

Base Warranty	3-year, Courier or Carry-in with 1-year Battery
Included Upgrade	1Y Premier Support from 3Y Depot Windchill bundles (CPN), CO2 Offset 0.5 t Carbon Offset Projects)

ACCESSORIES

Bundled Accessories	None

CERTIFICATIONS

ISV Certifications	Please visit ISV certifications for Lenovo® Workstations
Green Certifications	• ENERGY STAR® 9.0 • EPEAT™ Gold Registered • RoHS compliant • TCO Certified, generation 10
Mil-Spec Test	MIL-STD-810H military test passed
Other Certifications	TÜV Rheinland® Low Blue Light

MODEL INFORMATION

Model	21QV0009IV
Machine Type	21QV
Region	WE
Country/Region	Israel
TopSeller	Yes
EAN / UPC / JAN	0199271708668
Announce Date	2025-09-04
End of Support	2032-04-04

Feedback

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3. The product images are for illustration purposes only. The actual product appearance, ports, keyboard layout, and accessories may vary between mo

4. Actual port transfer speeds will vary and may be slower than the theoretical speed depending on many factors such as the processing speed of the other factors related to your system configuration and operating environment.

View product platform specifications   Click Here

Compatible Accessories

Country / Region 🇮🇱 Israel>

RECOMMEND

4XD1S19778
Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams)

GY51U71763
Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina)

GY51U71762
Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Germany)

GY51U7
Lenov
Mouse

GY51U71760
Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Brazil)

4X41U80414
Lenovo 15.6 Laptop Everyday Backpack B510-ROW

4XD1T54899
Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs)

4XJ1U0
Lenov
Privac
(16:10)

See All Accessories

Recommended Services

Best   4Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1U94200)

Better   3Y Premier Support for AIPC upgrade from 1Y Premier Support (5WS1U94199)

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Feedback