ThinkPad P16s Gen 2 (Intel) 21HK004QFJ

PERFORMANCE

Processor Intel® Core™ i7-1360P, 12C (4P + 8E) / 16T, P-core 2.2 / 5.0GHz, E-core 1.6 / 3.7GHz, 18MB

Graphics NVIDIA® RTX A500 4GB GDDR6

Chipset Intel SoC Platform

Memory 16GB Soldered LPDDR5x-7500 Non-ECC

Memory Slots Models with LPDDR5x memory: memory soldered to

systemboard, no slots, dual-channel

Max Memory Models with 16GB LPDDR5x: 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2280 PCIe[®] 4.0x4 Performance NVMe[®] Opal 2.0

Storage Support^[1]

One drive, up to 2TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe 4.0 x4 slot

Card Reader No card reader

Audio Chip High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers Stereo speakers, 2W x2, Dolby[®] Audio[™]

Camera FHD 1080p + IR Hybrid with Privacy Shutter and Human Presence Detection

Microphone

2x, Array

Battery

Integrated 52.5Wh

Power Adapter 100W USB-C[®] Slim (3-pin)

DESIGN

Display^[2] 16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

Keyboard Backlit, Spanish (LA)

Case Color Villi Black

Case Material

PC + 20% CF + 50% GF (Top), PPS (Bottom)

Dimensions (WxDxH)^[3] 361.9 x 255.5 x 21.1 mm (14.25 x 10.06 x 0.83 inches) Weight^[4] Starting at 1.70 kg (3.76 lbs)

SOFTWARE

Operating System Windows® 11 Pro, Spanish

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®^[5] Intel Wi-Fi[®] 6E AX211, 11ax 2x2 + BT5.3

Standard Ports

- 2x USB 3.2 Gen 1 (one Always On)
- 2x Thunderbolt[™] 4 / USB4[®] 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort[™] 2.0)
- 1x HDMI[®] 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (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 Gen 2 (Intel)

SECURITY & PRIVACY

Smart Card Reader

Smart Card Reader

Security Chip Discrete TPM 2.0 Enabled

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

- Ultrasonic Human Presence Detection for IR camera
- Camera privacy shutter
- Bottom cover tamper detection
- IR camera for Windows® Hello

MANAGEABILITY

System Management Non-vPro®

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade

3Y Onsite upgrade from 1Y Courier/CCI

CERTIFICATIONS

Green Certifications^[6]

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- RoHS compliant
- TCO Certified 9.0

Mil-Spec Test

MIL-STD-810H military test passed

ISV Certifications

Please visit ISV certifications for Lenovo® Workstations

MODEL

TopSeller	: No	Announce Date	: 2023-08-01
EAN / UPC / JAN	: 197532350830	End of Support	: 2029-11-25



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

[1] The storage capacity supported is based on the test.....

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2293?M=21HK004QFJ



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



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



Comprehensive hardware & OEM software support



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



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



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

• 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...



ThinkPad USB-C Dock Gen 2

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• Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

