ThinkPad P16s Gen 2 (Intel) 21HL0002BR





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core i7-1360P, 12C (4P + 8E) / 16T, P-core up to 5.0GHz, E-core up to 3.7GHz, 18MB Intel Smart Cache
- 16GB Soldered DDR5-5600 Non-ECC + 8GB SODIMM DDR5-5600 Non-ECC
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated Intel Iris Xe Graphics
- Windows 11 Pro, Portuguese (Brazil)
- Case color - Villi Black
- 3Y Premier Support Upgrade from 3Y Onsite

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

Recommended Accessories

United Kingdom



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

4XD1S19778



ThinkPad Professional 16-inch Backpack Gen 2

4X41M69794



ThinkPad Universal Thunderbolt 4 Dock - UK/HK/SGP/MYS

40B00135UK



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina)

GY51U71763



Lenovo 16-inch Premium Clarity Privacy Filter for P16/T16 Gen1 (16:10)

4XJ1U03939



Lenovo Dual USB-C 65W GaN Charger

G0A6065WUK

>> View More Accessories

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PERFORMANCE

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

Graphics
Integrated Intel® Iris® Xe Graphics[1]

Chipset
Intel® SoC Platform

Memory
16GB Soldered DDR5-5600 Non-ECC + 8GB SODIMM DDR5-5600 Non-ECC[2]

Memory Slots
Models with DDR5 memory: one memory soldered to systemboard, one DDR5 SODIMM slot, dual-channel capable

Max Memory
Models with DDR5 memory: up to 48GB (16GB soldered + 32GB SODIMM)

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

Storage Slot
One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support[3]
One drive, up to 2TB M.2 2280 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
FHD 1080p + IR Hybrid with Privacy Shutter and Human Presence Detection

Battery
52.5Wh

Power Adapter
65W USB-C® Slim (3-pin)

DESIGN

Display
16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC[4]

Touchscreen
None

Color Calibration
No Color Calibration

Pen
Pen Not Supported

Keyboard
Non-backlit, Portuguese (BR)

Dimensions (WxDxH)[5]
361.98 x 255.5 x 20.5 mm (14.25 x 10.06 x 0.81 inches)

Weight[6]
Starting at 1.70 kg (3.76 lbs)

Case Color
Villi Black

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

SOFTWARE

Operating System
Windows® 11 Pro, Portuguese (Brazil)

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN
WWAN Not Supported

SIM Card
No physical SIM card inbox

Ethernet
100/1000M (RJ-45)

NFC
No NFC

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 (GbE RJ-45)
- 1x Kensington Nano Security Slot™

Optional Ports (configured)
None

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

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks
Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader
No Smart Card Reader

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

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 Management
Non-vPro®

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
3Y Premier Support Upgrade from 3Y Onsite

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

Green Certifications
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered[7]
- RoHS compliant
- TCO Certified 9.0

Mil-Spec Test
MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 196804836584
Announce Date	: 2023-04-25	**End of Support**	: 2029-11-25

Note:
[1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.
[2] System comes with DDR5-5600 memory and will run at 5200 MT/s due to platform limitations.
[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[5] The system dimensions may vary depending on configurations.
[6] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[7] EPEAT is registered where applicable, please visit epeat.net for registration status by country.

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- Lenovo reserves the right to change specifications without notice.