ThinkPad P1 Gen 5 21DD000FBR





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

- Intel Core i7-12800H, 14C (6P + 8E) / 20T, P-core 2.4 / 4.8GHz, E-core 1.8 / 3.7GHz, 24MB
- 1x 16GB SO-DIMM DDR5-4800 Non-ECC
- 512GB SSD M.2 2280 PCIe x4 NVMe Opal 2.0
- NVIDIA RTX A3000 12GB GDDR6 ECC
- Windows 11 Pro, Portuguese (Brazil)
- Case color - Black
- 3-year, Onsite

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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 Wired VoIP Headset (Teams)

4XD1M45626



Lenovo FHD Webcam

4XC1Q44952



Lenovo 310 USB-A Wired Combo US Euro

GX31R09795



ThinkPad Universal USB-C Smart Dock - ThinkSmart Edition

40BN0135UK



ThinkPad 2TB Performance PCIe Gen4 NVMe OPAL2 M.2 2280 SSD Gen3

4XB1N36076



ThinkPad Professional 16-inch Topload Gen 2

4X41M69795

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PERFORMANCE

Processor[1]
Intel Core™ i7-12800H, 14C (6P + 8E) / 20T, P-core 2.4 / 4.8GHz, E-core 1.8 / 3.7GHz, 24MB

Graphics
NVIDIA® RTX A3000 12GB GDDR6 ECC

Chipset
Intel® SoC Platform

Memory
1x 16GB SO-DIMM DDR5-4800 Non-ECC

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

RAID Preset
None

Optical
None

Card Reader
SD 7.0 Card Reader

Microphone
2x, Array

Camera
FHD 1080p with Privacy Shutter

Battery
Integrated 90Wh

Power Adapter
230W Slim Tip (3-pin)

DESIGN

Display[2]
16" WQXGA (2560x1600) IPS 500nits Anti-glare, 100% sRGB, 165Hz

Touchscreen
None

Color Calibration
Factory Color Calibration

Pen
No Support

Keyboard
Backlit, Portuguese (BR)

Case Color
Black

Case Material
CFRP / GFRP Hybrid (top), Aluminium (bottom)

SOFTWARE

Operating System
Windows® 11 Pro, Portuguese (Brazil)

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth[3]
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1

WWAN
None

SIM Card
None

Ethernet[4]
No Onboard Ethernet

NFC
None

Optional Ports
None

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0 Enabled

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

MANAGEABILITY

System Management[5]
Intel® vPro® Enterprise

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 196380588853
Announce Date	: 2022-04-26	**End of Support**	: 2028-11-26



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

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] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[3] Bluetooth 5.3 is hardware ready but may run at a lower version due to OS limitations.
[4] Ethernet support via optional docking or Lenovo USB-C to Ethernet Adapter.
[5] Intel vPro offers a superset of DASH's defined capabilities.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.