ThinkPad P17 Gen 1 205N002SIX

PERFORMANCE

Processor Intel® Core™ i7-10750H (6C / 12T, 2.6 / 5.0GHz, 12MB) Graphics

NVIDIA® Quadro® T1000 4GB GDDR6

Chipset Intel WM490

Memory 1x 16GB SO-DIMM DDR4-2933 Non-ECC

Memory Slots Four DDR4 SO-DIMM slots, dual-channel capable

Max Memory Up to 128GB

Storage 512GB SSD M.2 2280 PCIe NVMe Opal2

Storage Support Up to two drives, 2x M.2 2280 SSD • M.2 2280 SSD up to 2TB each

Card Reader SD Reader

Optical

None Audio Chip

High Definition (HD) Audio, Realtek® ALC3286 codec

Speakers Stereo speakers, Dolby® Atmos® sound system

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Battery

Integrated 94Wh

Max Battery Life MobileMark® 2014: 14.6 hr MobileMark 2018: 9.75 hr

Power Adapter 170W Slim Tip

DESIGN

Display

17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% Gamut

Touchscreen None

Kevboard

Backlit, Italian

Case Color Black

Case Material Top: GFRP 50% (PPS695 + GF 50%) Bottom: PPS + GF

Dimensions (WxDxH) 415.44 x 280.81 x 25.11-33.25 mm (16.36 x 11.06 x 0.99-1.31 inches) Weight 3.5 kg (7.7 lbs)

SOFTWARE

Operating System Windows® 10 Pro 64, WE (EN/FR/DE/NL/IT) Bundled Software None

CONNECTIVITY

Ethernet 100/1000M

WLAN + Bluetooth™ Intel AX201 11ax, 2x2 + BT5.1

WWAN None

SIM Card

None

NFC

None

Standard Ports

- 3x USB 3.2 Gen 1 (one Always On)
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort[™])
- 2x USB-C 3.2 Gen 2 / Thunderbolt™ 3 (support data transfer, Power Delivery and DisplayPort)
- 1x HDMI[®] 2.0
- 1x SD card reader
- 1x Ethernet (RJ-45)
- 1x headphone / microphone combo jack (3.5mm)
- 1x Security keyhole

Optional Ports

- 1x Nano-SIM card slot (WWAN models)
- 1x Smart Card Reader

Monitor Cable

None

SECURITY & PRIVACY

Lenovo

PSREF Product Specifications Reference

Smart Card Reader Smart Card Reader

Security Chip Discrete TPM 2.0

Fingerprint Reader Touch Style, Match-on-Chip

Physical Locks Kensington[®] Security Slot

Other Security IR camera for Windows® Hello

MANAGEABILITY

System Management None

SERVICE

Base Warranty 3-year, Depot

Bundled Service 3Y Premier TP WS WHB (CPN) (5WS1B09494)

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- RoHS

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

ISV Certifications

Please visit www.thinkworkstations.com/isv-certifications/

MODEL

TopSeller	: Yes	Announce Date	: 2020-07-28
EAN / UPC / JAN	: 0195235051641	End of Support	: 2027-02-28

The product image is a sample, it may not match the real color of this model For a full list of this model's configurations and device specifications, please visit: https://psref.Lenovo.com

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 230W AC Adapter (slim tip) - US/CAN/MEX

4X20E75111

Keep a spare ThinkPad 230W AC Adapter at hand to ensure your ThinkPad has a consistent flow of power. Keep one adapter in the office, one at home and another in your carrying case for immediate, convenient access to p...



Lenovo Passage Backpack

The Lenovo 17" Passage Backpack offers a versatile, travel-friendly design that takes you from work to home and everywhere in between. The charcoal-colored softtouch exterior material is weather and stain resistant a...

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

