ThinkPad Z13 Gen 1 21D2003XUS

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 PRO 6650U (6C / 12T, 2.9 / 4.5GHz, 3MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ 660M Graphics

Chipset
AMD SoC Platform

Memory
16GB Soldered LPDDR5-6400

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
16GB soldered memory, not upgradable

Storage
256GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support[1]
One drive, up to 1TB M.2 2242 SSD

Storage Slot
One M.2 2242 PCIe 4.0 x4 slot

Card Reader
None

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers
Stereo speakers, 2W x2, Dolby® Atmos®

Camera
FHD 1080p + IR Hybrid with E-shutter

Microphone
2x, 360°

Battery
Integrated 51.5Wh

Power Adapter
65W USB-C® (2-pin)

DESIGN

Display[2]
13.3" WUXGA (1920x1200) IPS 400nits Anti-glare, 100% sRGB, Low Power

Touchscreen
None

Keyboard
Backlit, English

Case Color
Arctic Grey (Top), Black (Bottom)

Case Material
Aluminium (Top), Aluminium (Bottom)

Pen
No Support

Dimensions (WxDxH)[3]
294.4 x 199.6 x 13.99 mm (11.59 x 7.86 x 0.55 inches)

Weight[4]
Starting at 1.19 kg (2.63 lbs)

SOFTWARE

Operating System
Windows® 11 Pro, English

Bundled Software
Lenovo® Security Assurance 48-month

CONNECTIVITY

Ethernet[5]
No Onboard Ethernet

WLAN + Bluetooth®[6][7]
Qualcomm® Wi-Fi® 6E NFA725A, 11ax 2x2 + BT5.1

WWAN
None

SIM Card
None

NFC
None

Standard Ports
- 2x USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)
None

Docking
Various docking solutions supported via USB-C.
For more compatible docking solutions, please visit Docking for ThinkPad® Z13 Gen 1

Monitor Cable
None

SECURITY & PRIVACY

Smart Card Reader
None

Security Chip
Discrete TPM 2.0 Enabled

Fingerprint Reader
Touch Style, Match-on-Chip, in Keyboard Key

Other Security
- IR camera for Windows® Hello
- E-shutter
- Glance by Mirametrix®

MANAGEABILITY

System Management
DASH

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
3Y Sealed Battery Add On, 3Y Premier Support Upgrade from 3Y Courier/Carry-in

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications[8]
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- TCO Certified 9.0
- RoHS compliant

Other Certifications
TÜV Rheinland® Low Blue Light

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

MODEL

TopSeller	: Yes	**Announce Date**	: 2023-04-18
EAN / UPC / JAN	: 197529820667	**End of Support**	: 2028-12-03

Note:
[1] The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.
[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[3] The system dimensions may vary depending on configurations.
[4] The system weight is approximate and based on results in.....
· Lenovo reserves the right to change specifications without notice.
· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:
https://www.calrecycle.ca.gov/Electronics/Consumer

To see more note information, please link to
https://psref.lenovo.com/Detail/2018?M=21D2003XUS

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

- Advanced technical support, 24x7x365, in more than 100 markets
- Technical Account Managers for proactive relationship and escalation management
- Comprehensive hardware & OEM software support
- Priority on service delivery and repair parts
- Single point of contact for simplified end-to-end case management
- 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 USB-C Dock Gen 2

40AS0090US

- 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...

Recommended Services

BEST	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39208)
BETTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39253)
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86716)

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

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