ThinkPad Z13 Gen 1 21D2002FGE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 7 PRO 6850U (8C / 16T, 2.7 / 4.7GHz, 4MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ 680M 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
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal2

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

Optical
None

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

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

Camera
IR & FHD 1080p Hybrid with E-camera Shutter

Microphone
2x, 360°

Battery
Integrated 51.5Wh

Power Adapter
65W USB-C® Slim (3-pin)

DESIGN

Display
13.3" WUXGA (1920x1200) Low Power IPS 400nits AR (anti-reflection) / AS (anti-smudge), Touch

Touchscreen
On-cell, 10-point Multi-touch

Keyboard
Backlit, German

Case Color
Bronze with Black Vegan Leather (Top), Black (Bottom)

Case Material
Aluminium (Top), Aluminium (Bottom)

Pen
Pen Upgradable

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

Weight
Around 1.26 kg (2.78 lbs)

SOFTWARE

Operating System
Windows® 11 Pro 64, German

Bundled Software
None

CONNECTIVITY

Ethernet
None

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

WWAN
Quectel EM05-G

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)
1x Nano-SIM Card Slot

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, Microsoft® Pluton TPM 2.0

Fingerprint Reader
Touch Style, Match-on-Chip

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

MANAGEABILITY

System Management
DASH

SERVICE

Base Warranty
3-year, Depot

Included Upgrade
CO2 Offset 1 ton (5WS0Z74929), 1Y Premier WHB (CPN) (5WS1B38516)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- EPEAT™ Gold
- ENERGY STAR® 8.0
- 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**	: 2022-05-31
EAN / UPC / JAN	: 0196801633339	**End of Support**	: N/A

· Lenovo reserves the right to change specifications or other product information without notice.
· Product image on this page is a sample, it may not match the real color of this model
· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences