

ThinkPad Z13 Gen 1 21D20016GE

PSREF

Product Specifications
Reference

PERFORMANCE

Processor

AMD Ryzen™ 7 PRO 6860Z (8C / 16T, 2.7 / 4.725GHz, 4MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ 680M Graphics

Chipset

AMD SoC Platform

Memory

32GB Soldered LPDDR5-6400

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal2

Storage Support

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

Storage Slot

One M.2 2242 PCIe 4.0 x4 slot

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x2, Dolby® Atmos®

Camera

Discrete IR & FHD 1080p with E-camera Shutter

Microphone

2x, 360°

Battery

Integrated 51.5Wh

Power Adapter

65W USB-C® Slim (3-pin)

DESIGN

Display

13.3" 2.8K (2880x1800) OLED 400nits, AR (anti-reflection) / AS (anti-smudge), Touch

Touchscreen

OGS, 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

Starting at 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 + BT5.1

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
- Glance by Mirametrix®

MANAGEABILITY

System Management

DASH

SERVICE

Base Warranty

3-year, Courier or Carry-in

Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WSOT36160)

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	: 2022-05-24
EAN / UPC / JAN	: 0196800288448	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

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	5Y Premier Support upgrade from 3Y Premier Support (5WS0W86745)
BETTER	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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