

# ThinkPad Z13 Gen 1

## 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

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® Opal 2.0

#### Storage Support<sup>[1]</sup>

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 Discrete with E-shutter

#### Microphone

2x, 360°

#### Battery

Integrated 51.5Wh

#### Power Adapter

65W USB-C® (2-pin)

### DESIGN

#### Display

13.3" 2.8K (2880x1800) OLED 400nits, Anti-reflection / Anti-smudge, 100% DCI-P3, Dolby Vision®, Touch

#### Touchscreen

OGS, 10-point Multi-touch

#### Keyboard

Backlit, Spanish (LA)

#### Case Color

Arctic Grey (Top), Black (Bottom)

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Pen

Pen Upgradable (Purchase Separately)

#### Dimensions (WxDxH)<sup>[2]</sup>

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

#### Weight<sup>[3]</sup>

Starting at 1.26 kg (2.78 lbs)

### SOFTWARE

#### Operating System

Windows® 11 Pro, Spanish

#### Bundled Software

None

### CONNECTIVITY

#### Ethernet<sup>[4]</sup>

No Onboard Ethernet

#### WLAN + Bluetooth<sup>[5][6]</sup>

Qualcomm® Wi-Fi® 6E NFA725A, 802.11ax 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](#)

### 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 (facial recognition)
- E-shutter
- Glance by Mirametrix®

### MANAGEABILITY

#### System Management

DASH

### SERVICE

#### Base Warranty

1-year, Courier or Carry-in

#### Included Upgrade

3Y Premier Support Upgrade from 1Y Courier/Carry-in Promo LSI (CPN)

### ACCESSORIES

#### Bundled Accessories<sup>[7]</sup>

Lenovo® USB-C® to Ethernet Adapter (1Gbps)

### CERTIFICATIONS

#### Green Certifications<sup>[8]</sup>

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- RoHS compliant
- TCO Certified 9.0

#### Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed

### MODEL

TopSeller	: No	Announce Date	: 2023-04-04
EAN / UPC / JAN	: 197529606384	End of Support	: 2028-12-03



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

Note:

<sup>[1]</sup> The storage capacity supported is based on the test.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2018?M=21D3002HAR>

## 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 Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

## Recommended Services

BEST	5Y Premier Support Plus upgrade from 3Y Premier Support CPN (5WSIL39099)
BETTER	4Y Premier Support Plus upgrade from 3Y Premier Support CPN (5WSIL39208)
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86716)

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

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