# ThinkPad Z13 Gen 1 21D2000YCK

# **PSREF**

Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup>TM</sup> 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

#### Storage Slot

One M.2 2242 PCIe Gen 4x4 slot, supports 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, Czech / Slovak

#### **Case Color**

Arctic Grey (Top), Black (Bottom)

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Per

Pen Upgradable

#### Dimensions (WxDxH)

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

#### Weigh

Starting at 1.26 kg (2.78 lbs)

#### SOFTWARE

#### **Operating System**

Windows® 11 Pro 64, Czech / Slovak / English

#### **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
- Mirametrix Glance

## **MANAGEABILITY**

#### **System Management**

DASH

# **SERVICE**

#### **Base Warranty**

3-year, Depot

#### Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36160)

# **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

: N/A

EAN / UPC / JAN : 0196800287717 End of Support

- $\cdot \ \, \text{Lenovo reserves the right to change specifications or other product information without notice.}$
- · 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 Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software Priority on service delivery and repair parts support

Single point of contact for simplified end-toend 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...

# Lenovo 65W Standard AC Adapter (USB Type-C)- US/Can/Mex

4X20M2626

This Lenovo 65W Standard AC Adapter (USB Type-C) Power Adapter offers fast, efficient charging at home, in the office, or on the go. This power adapter is compatible with ThinkPad USB-C enabled Notebook and Tablet.

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

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