# ThinkPad E16 Gen 3 (Intel) 21TF0032MZ

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

#### Processor

Intel® Core™ 5 210H, 8C (4P + 4E) / 12T, P-core 2.2 / 4.8GHz, E-core 1.6 / 3.6GHz. 12MB

#### Al PC Category

Non-AI PC

# NPU

None

#### Graphics

Integrated Intel® Graphics

#### Chipset

Intel® SoC Platform

# Memory

1x 16GB SO-DIMM DDR5-5600

#### **Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

# **Max Memory**

Up to 64GB DDR5-5600

#### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

# **Max Storage Support**

Up to two drives, 2x M.2 SSD

- M.2 2242 SSD up to 1TB
- M.2 2280 SSD up to 1TB

#### Storage Slot

Two M.2 slots

- One M.2 2242 PCIe® 4.0 x4 slot
- One M.2 2280 PCle® 4.0 x4 slot

# Card Reader

No card reader

#### Audio Chip

High Definition (HD) Audio, Senary SN6147 codec

#### Speaker

Stereo speakers, 2W x2, Dolby Atmos®, audio by HARMAN

#### Camera

FHD 1080p + IR Hybrid with Privacy Shutter

# Microphone

2x, Array

# Battery

64Wh

# Power Adapter

65W USB-C® (3-pin)

# **DESIGN**

# Display[1]

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz

#### Touchscreen

None

#### Kevboard

Backlit, Swiss

#### Case Color

Black

## Case Material

Aluminium (Top), Aluminium (Bottom)

#### Pen

Pen Not Supported

## Dimensions (WxDxH)[2]

 $356 \times 249 \times 10.1/17.05$  (front/rear), 21.15 (maximum) mm;  $14.01 \times 9.80 \times 0.40/0.67$  (front/rear), 0.83 (maximum) inches

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

Starting at 1.63 kg (3.59 lbs)

# SOFTWARE

# **Operating System**

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

#### **Bundled Software**

None

# CONNECTIVITY

# WLAN + Bluetooth®[4]

Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

#### WWAN

Non-WWAN

# SIM Card

None

# Ethernet

100/1000M (RJ-45)

# NFC

None

#### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.1 and DisplayPort™ 1.4
- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.1 and DisplavPort™ 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

#### Docking

Various docking solutions supported via Thunderbolt™ or USB-C®

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad\* <u>E16 Gen 3 (Intel\*)</u>

# **SECURITY & PRIVACY**

#### **Smart Card Reader**

None

## **Security Chip**

Discrete TPM 2.0 Enabled

#### Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

## **Physical Locks**

Kensington® Nano Security Slot™. 2.5 x 6 mm

# **Other Security**

- · Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

# **MANAGEABILITY**

## **System Management**

Non-vPro®

# **SERVICE**

# **Base Warranty**

1-year, Courier or Carry-in

## Included Upgrade

2Y Depot Upgrade From 1Y Depot WHB(CPN)

## **ACCESSORIES**

#### **Bundled Accessories**

None

# **CERTIFICATIONS**

#### Green Certifications[5]

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

# Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

# Mil-Spec Test

MIL-STD-810H military test passed

# **MODEL**

 TopSeller
 : Yes
 Announce Date
 : 2025-04-22

 EAN / UPC / JAN
 : 0198157930698
 End of Support
 : 2031-11-22

#### NIatar

[1] IPS (in-plane switching) technology may refer to IPS,.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

# 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

40AY0090US

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	3Y Premier Support upgrade from 2Y Depot/CCI (5WSOW86701)
GOOD	2Y Sealed Battery Add On (5WS0L01987)

Please click here to view the full list of accessories.

