# ThinkPad X13 Gen 3 (Intel) 21BN0033TX

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

Intel® Core $^{\text{TM}}$  i7-1260P, 12C (4P + 8E) / 16T, P-core 2.1 / 4.7GHz, E-core 1.5 / 3.4GHz, 18MB

#### Graphics

Integrated Intel® Iris® Xe Graphics

# Chipset

Intel® SoC Platform

# Memory

16GB Soldered LPDDR5-4800

# **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

#### Max Memory

16GB soldered memory, not upgradable

#### Storage

512GB SSD M.2 2280 PCIe® x4 NVMe® Opal 2.0

# Storage Support[1]

One drive, up to 2TB M.2 2280 SSD

# Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

#### Card Reader

None

# **Optical** None

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#### Audio Chir

High Definition (HD) Audio, Realtek® ALC3287 codec

# **Speakers**

Stereo speakers, 2W x2, Dolby Audio™

#### Camera

FHD 1080p + IR Hybrid with Privacy Shutter

### Microphone

2x, Array

#### **Battery**

Integrated 54.7Wh

#### Power Adapter

65W USB-C® (3-pin)

# DESIGN

# Display<sup>[2]</sup>

13.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 72% NTSC

#### Touchscreen

None

### Keyboard

Backlit, Turkish

# **Case Color**

Thunder Black

#### Case Material

PPS (Top), Aluminium (Bottom)

# Dimensions (WxDxH)[3]

305.8 x 217.56 x 18.10 mm (12.04 x 8.57 x 0.71 inches)

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

Starting at 1.29 kg (2.85 lbs)

# **SOFTWARE**

# **Operating System**

Windows® 11 DG Windows® 10 Pro 64, Turkish / English

#### Bundled Software

Intel® Connectivity Performance Suite

# CONNECTIVITY

#### Ethernet

No Onboard Ethernet

# WLAN + Bluetooth®[5][6]

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.1

#### WWAI

WWAN Upgradable to 4G

#### SIM Card

None

#### NFC

None

#### Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 2.0)
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

#### Optional Ports (configured)

- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

# Docking

Various docking solutions supported via Thunderbolt  $^{\!\scriptscriptstyle\mathsf{TM}}\,/$  USB-C  $^{\!\scriptscriptstyle\diamond}.$ 

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® X13 Gen 3 (Intel®)

# **SECURITY & PRIVACY**

### **Smart Card Reader**

Smart Card Reader

#### 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 (camera models)
- IR camera for Windows® Hello (facial recognition)
- Glance by Mirametrix®
- Tile ready

# **MANAGEABILITY**

# **System Management**

Non-vPro®

# **SERVICE**

# **Base Warranty**

3-year, Courier or Carry-in

# Included Upgrade

3Y Premier Support HB (CPN)

# **ACCESSORIES**

### Bundled Accessories[7]

None

# **CERTIFICATIONS**

#### Green Certifications[8]

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

# Other Certifications

Intel® Evo™ Platform

# Mil-Spec Test

MIL-STD-810H military test passed

# **MODEL**

**TopSeller**: Yes **Announce Date**: 2022-05-25

# Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS

[3] The system dimensions may vary depending on configurations.

[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[5] Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc. [6] Wi-Fi 6E full features might be limited by country-level.....

· Lenovo reserves the right to change specifications without notice.

# To see more note information, please link to

https://psref.lenovo.com/Detail/2000?M=21BN0033TX

# 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...



# 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 ...

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

