# ThinkPad X1 Nano Gen 3 21K10009US

# PERFORMANCE

Processor Intel® Core™ i7-1360P, 12C (4P + 8E) / 16T, P-core 2.2 / 5.0GHz, E-core 1.6 / 3.7GHz, 18MB

Graphics Integrated Intel Iris® Xe Graphics

Chipset Intel SoC Platform

Memory 16GB Soldered LPDDR5x-6400

Memory Slots Memory soldered to systemboard, no slots, 8-channel

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> 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 woofers and 1W x2 tweeters, Dolby\* Atmos\*  $% \mathcal{A}^{\ast}$ 

#### Camera

FHD 1080p + IR Discrete with Privacy Shutter, MIPI, Computer Vision

#### Microphone

4x, Array

## Battery

Integrated 49.5Wh

### Power Adapter

65W USB-C<sup>®</sup> (2-pin)

# DESIGN

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

13" 2K (2160x1350) IPS 450nits Anti-glare / Anti-reflection / Anti-smudge, 100% sRGB, Low Power, Touch

#### Touchscreen

Add-on Film Touch, 10-point Multi-touch

## Keyboard

Backlit, English

Deep Black, Paint

Case Material Carbon Fiber (Top), Magnesium Alloy (Bottom) Dimensions (WxDxH)<sup>[3]</sup> 293.3 x 208.1 x 14.8 mm (11.55 x 8.19 x 0.58 inches) Weight<sup>[4]</sup>

Starting at 991.5 g (2.19 lbs)

## SOFTWARE

Operating System Windows® 11 Pro, English

Bundled Software Intel Connectivity Performance Suite

# CONNECTIVITY

Ethernet<sup>[5]</sup> No Onboard Ethernet

WLAN + Bluetooth®<sup>[6][7]</sup> Intel Wi-Fi<sup>®</sup> 6E AX211, 11ax 2x2 + BT5,1

WWAN

# None

- SIM Card None
- NEC

# None

#### Standard Ports

 2x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)

• 1x Headphone / microphone combo jack (3.5mm)

### **Optional Ports (configured)**

# None

#### Docking

Various docking solutions supported via Thunderbolt / USB-C.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® X1 Nano Gen 3

#### Monitor Cable

None

# **SECURITY & PRIVACY**

Smart Card Reader None Lenovo PSREF Product Specifications Reference

#### Security Chip Discrete TPM 2.0 Enabled

Fingerprint Reader Touch Style, Match-on-Chip, on Palm Rest

#### Other Security

- Camera privacy shutter
- IR camera for Windows® Hello
- Glance by Mirametrix®
- Computer Vision-based User Presence Sensing including lock on leave

# MANAGEABILITY

System Management Non-vPro®

# SERVICE

Base Warranty 3-year, Courier or Carry-in

#### Included Upgrade

3Y Sealed Battery Add On, 3Y Premier Support Upgrade from 3Y Courier/Carry-in

## ACCESSORIES

Bundled Accessories None

# **CERTIFICATIONS**

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

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 6/26
- TCO Certified 9.0
- RoHS compliant

#### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller	: Yes	Announce Date	: 2023-04-19
EAN / UPC / JAN	: 196804720548	End of Support	: 2029-10-13

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,.....

 $\cdot$  Lenovo reserves the right to change specifications without notice.

• California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

https://www.calrecycle.ca.gov/Electronics/Consumer To see more note information, please link to https://psref.lenovo.com/Detail/2295?M=21K10009US

# Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



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

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• 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	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39208)	
BETTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39253)	
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86716)	

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

