# ThinkPad X1 Nano Gen 2 21E8004FUS



# **PERFORMANCE**

#### **Processor**

Intel® Core™ i5-1240P, 12C (4P + 8E) / 16T, P-core 1.7 / 4.4GHz. E-core 1.2 / 3.3GHz. 12MB

#### **Graphics**

Integrated Intel Iris® Xe Graphics

#### Chipset

Intel SoC Platform

#### Memory

16GB Soldered LPDDR5-5200

#### **Memory Slots**

Memory soldered to systemboard, no slots, 8-channel

#### Max Memory

16GB soldered memory, not upgradable

#### Storage

256GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

#### Storage Support[1]

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®

#### Camera

FHD 1080p with Privacy Shutter

#### Microphone

4x, Array

#### **Battery**

Integrated 49.5Wh

#### **Power Adapter**

65W USB-C® Slim (2-pin)

# **DESIGN**

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

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

#### Touchscreen

None

#### Kevboard

Backlit, English

#### **Case Color**

Deep Black, Paint

#### **Case Material**

Carbon Fiber (Top), Magnesium Alloy (Bottom)

#### Dimensions (WxDxH)[3]

293.3 x 208.1 x 14.8 mm (11.55 x 8.19 x 0.58 inches)

#### Weight

Starting at 966.5 g (2.13 lbs)

# **SOFTWARE**

#### **Operating System**

Windows® 11 Pro. English

#### **Bundled Software**

Intel Connectivity Performance Suite

# CONNECTIVITY

#### Ethernet

No Onboard Ethernet

# WLAN + Bluetooth®[5][6

Intel Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1

#### **WWAN**

None

# SIM Card

None

## NEC

None

#### Standard Ports

- 2x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 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 2

#### **Monitor Cable**

None

# **SECURITY & PRIVACY**

#### Smart Card Reader

None

#### **Security Chip**

Discrete TPM 2.0 Enabled

# **Fingerprint Reader**

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

#### Other Security

- · Camera privacy shutter
- Glance by Mirametrix®
- Tile readv

# **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[7]

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

# Other Certifications

Intel® Evo™ Platform

# Mil-Spec Test

MIL-STD-810H military test passed

# **MODEL**

TopSeller : Yes Announce Date : 2023-06-27
EAN / UPC / JAN : 197528886664 End of Support : 2028-11-19

#### Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.

[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/2011?M=21E8004FUS

# 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

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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 (5WS0W86716)

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

