## ThinkPad X1 Nano Gen 1 20UN002GRI

## **PSREF**Product Specifications

## Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

Intel® Core™ i5-1130G7 (4C / 8T, 1.8 / 4.0GHz, 8MB)

Graphics

Integrated Intel Iris® Xe Graphics

Chipset

Intel SoC Platform

Memory

16GB Soldered LPDDR4x-4266

**Memory Slots** 

Memory soldered to systemboard, no slots, dual-channel

**Max Memory** 

16GB soldered memory, not upgradable

Storage

512GB SSD M.2 2242 PCIe 3.0x4 NVMe

**Storage Support** 

One drive, up to 1TB M.2 2242 SSD

**Card Reader** 

No card reader

Optical

None

**Audio Chip** 

High Definition (HD) Audio, Realtek® ALC3306 codec

Speaker

Stereo speakers, 2W x2 woofers and 1W x2 tweeters, Dolby® Atmos®

Camera

720p + IR with Privacy Shutter

Microphone

4x, 360°

**Battery** 

Integrated 48Wh

**Max Battery Life** 

MobileMark® 2018: 13.6 hr JEITA 2.0: 22.87 hr

Power Adapter

65W USB-C Slim

**DESIGN** 

Display

13" 2K (2160x1350) IPS 450nits Anti-glare

**Touchscreen** 

None

Keyboard

Backlit, English (EU)

**Case Color** 

Black, Paint

**Case Material** 

Carbon Fiber (Top), Magnesium Alloy (Bottom)

Dimensions (WxDxH)

Dimensions Models

Non-touch 292.8x 207.7 x 13.87-16.7 mm (11.53 x 8.18 x

models 0.55-0.66 inches)

Touch models 292.9x 207.8 x 14.27-17.2 mm (11.53 x 8.18 x

0.56-0.68 inches)

Weight

939 g (2.07lbs)

**SOFTWARE** 

**Operating System** 

Windows® 10 Pro 64, Romanian / English

**Bundled Software** 

None

CONNECTIVITY

Ethernet

100/1000M via Optional Adapter

WLAN + Bluetooth™

Intel AX201 11ax, 2x2 + BT5.2

WWAN

Fibocom L850-GL

SIM Card

Gemalto eSIM

NFC

None

Standard Ports

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

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

**Optional Ports (configured)** 

1x Nano-SIM card slot (WWAN models)

**Monitor Cable** 

None

**SECURITY & PRIVACY** 

**Smart Card Reader** 

None

**Security Chip** 

#### **Other Security**

- Human Presence Detection
- IR camera for Windows® Hello
- ThinkShutter camera cover

#### **MANAGEABILITY**

**System Management** 

None

#### **SERVICE**

**Base Warranty** 

3-year, Depot

**Included Upgrade** 

None

#### **ACCESSORIES**

**Bundled Accessories** 

None

#### **CERTIFICATIONS**

**Green Certifications** 

- FNFRGY STAR® 8.0
- TCO
- EPEAT™ Gold
- RoHS compliant

**Other Certifications** 

Intel® Evo™ Platform

Mil-Spec Test

MIL-STD-810H military test passed

EAN / UPC / JAN : 0195477129313

**MODEL** 

**TopSeller** : Yes **Announce Date** : 2020-12-08

End of Support





: 2027-07-08

Discrete TPM 2.0 Fingerprint Reader Touch Style, Match-on-Chip

<sup>·</sup> 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

40AN0135US

 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 Thunderbolt 3 Dock Gen 2 - US

40AF0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, ThinkPad Thunderbolt 3 D

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

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Product Specifications
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