

## PERFORMANCE

### Processor

Intel® Core™ i7-1160G7 (4C / 8T, 2.1 / 4.4GHz, 12MB)

### 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

1TB 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

### Speakers

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

### Camera

IR & 720p 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 (3-pin)

## DESIGN

### Display

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

### Touchscreen

None

### Keyboard

Backlit, Czech / Slovak

### Case Color

Black, Paint

### Case Material

Carbon Fiber (Top), Magnesium Alloy (Bottom)

### Dimensions (WxDxH)

	Dimensions	Models
Touch models	292.9 x 207.8 x 14.27-17.2 mm (11.53 x 8.18 x 0.56-0.68 inches)	
Non-touch models	292.8x 207.7 x 13.87-16.7 mm (11.53 x 8.18 x 0.55-0.66 inches)	

### Weight

939 g (2.07lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro 64, Czech / Slovak / English

### Bundled Software

None

## CONNECTIVITY

### Ethernet

100/1000M (Adapter Needed)

### WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.2

### WWAN

Qualcomm® Snapdragon™ X55 5G Modem-RF System with embedded eSIM

### SIM Card

None

### NFC

None

### Standard Ports

- 2x Thunderbolt™ 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports (configured)

1x Nano-SIM Card Slot

### Monitor Cable

None

### Docking

Various docking solutions supported via Thunderbolt.  
For more compatible docking solutions, please visit [Docking](#)

## SECURITY & PRIVACY

### Smart Card Reader

None

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style, Match-on-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

CO2 Offset 0.5 ton (5WSOZ74930), 3Y Premier TP Halo WHB (CPN) (5WS1B09495)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- TCO Certified
- RoHS compliant

### Other Certifications

Intel® Evo™ Platform

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller : Yes

EAN / UPC / JAN : 0196119300954

Announce Date : 2021-10-05

End of Support : 2027-07-08

[for ThinkPad® X1 Nano Gen 1](#)

- 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 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 Thunderbolt 3 Dock Gen 2 - US

40AN0135US

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...

### ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

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

## PSREF

Product Specifications  
Reference