

ThinkPad X13 Gen 2 (AMD) 20XH0059CA

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

AMD Ryzen™ 5 PRO 5650U (6C / 12T, 2.3 / 4.2GHz, 3MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD 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 2280 PCIe® x4 NVMe® Opal 2.0

Storage Support

One drive, up to 256GB M.2 2242 SSD or 2TB M.2 2280 SSD

Storage Slot

One M.2 2280 PCIe 3.0 x4 slot

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

2x, 360°

Battery

Integrated 54.7Wh

Max Battery Life

Models with 54.7Wh battery:

MobileMark® 2018: 15.4 hr

JEITA 2.0: 18.1 hr

Power Adapter

65W USB-C® (2-pin)

DESIGN

Display

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

Touchscreen

On-cell, 10-point Multi-touch

Keyboard

Backlit, French

Case Color

Storm Grey

Case Material

Aluminium (Top), Aluminium (Keyboard Cover), Aluminium (Bottom)

Dimensions (WxDxH)

305.8 x 217.89 x 18.06 mm (12.04 x 8.58 x 0.71 inches)

Weight

Starting at 1.38 kg (3.04 lbs)

SOFTWARE

Operating System

Windows® 10 Pro 64, French

CONNECTIVITY

Ethernet

100/1000M (Mini RJ-45)

WLAN + Bluetooth®

Qualcomm® Wi-Fi® 6E QCNFA765, 11ax 2x2 + BT5.1

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery and DisplayPort™ 1.4)
- 1x HDMI® 2.0
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

- 1x Ethernet Extension Connector (Mini RJ-45)
- 1x Side Docking Connector
- 1x Smart Card Reader

Docking

Various docking solutions supported via side docking connector (optional) or USB-C.

For more compatible docking solutions, please visit [Docking for ThinkPad® X13 Gen 2 \(AMD\)](#)

SECURITY & PRIVACY

Smart Card Reader

Smart Card Reader

Security Chip

Discrete TPM 2.0

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

Physical Locks

Kensington® Nano Security Slot™

Other Security

- Camera privacy shutter
- IR camera for Windows® Hello

MANAGEABILITY

System Management

DASH

SERVICE

Base Warranty

3-year, Courier or Carry-in

CERTIFICATIONS

Green Certifications

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

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes

Announce Date : 2021-09-07

EAN / UPC / JAN : 196119131046

End of Support : 2027-12-17



AMD

- Lenovo reserves the right to change specifications or other product information without notice.
- 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 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...

Recommended Services

BEST	3Y Premier Support Plus upgrade from 3Y Courier/Carry-in (5WS1L39101)
BETTER	3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36152)
GOOD	3Y Onsite upgrade from 3Y Courier/Carry-in (5WS0A23006)

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

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