

ThinkPad X13 Gen 1 (Intel) 20T2002WMH

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

16GB Soldered DDR4-2666

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

256GB SSD M.2 2280 PCIe® x4 NVMe® Opal

Storage Support

One drive, up to 512GB M.2 2242 SSD or 2TB M.2 2280 SSD, optional Intel Optane™ Memory integrated with SSD, M.2

Card Reader

MicroSD Card Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 1W x2, Dolby® Audio™

Camera

IR & 720p with ThinkShutter

Microphone

2x, Array

Battery

Integrated 48Wh

Max Battery Life

MobileMark® 2014: 15.9 hr

MobileMark 2018: 10.45 hr

JEITA 2.0: 16 hr

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

13.3" FHD (1920x1080) IPS 300nits Anti-glare

Keyboard

Backlit, English (EU)

Case Color

Black

Case Material

PPS (Top), Magnesium-aluminium (Keyboard Cover), Magnesium-aluminium (Bottom)

Dimensions (WxDxH)

Dimensions	Models
FHD non-touch models with PPS case models	312.0 x 217.2 x 16.9 mm (12.28 x 8.55 x 0.67 inches)
FHD non-touch models with carbon fiber case models	311.9 x 217.0 x 16.5 mm (12.28 x 8.54 x 0.65 inches)

SOFTWARE

Operating System

Windows® 10 Pro 64, WE (EN/FR/DE/NL/IT)

CONNECTIVITY

Ethernet

100/1000M (Adapter Needed)

WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.2

WWAN

WWAN Upgradable to 4G

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
- 1x USB-C 3.2 Gen 2 / Thunderbolt™ 3 (support data transfer, Power Delivery and DisplayPort 1.2)
- 1x HDMI® 1.4b
- 1x Ethernet extension connector
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Side docking connector

Optional Ports (configured)

1x Smart Card Reader + 1x Nano-SIM & microSD card slot

Docking

Various docking solutions supported via side docking connector, Thunderbolt or USB-C.

For more compatible docking solutions, please visit [Docking for ThinkPad® X13 Gen 1 \(Intel\)](#)

SECURITY & PRIVACY

Security with Windows

Smart Card Reader

Security Chip

Discrete TPM 2.0

Fingerprint Reader

Touch Style, Match-on-Chip

Physical Locks

Kensington® Security Slot

MANAGEABILITY

System Management

Non-vPro

SERVICE

Base Warranty

3-year, Depot

Included Upgrade

3Y Onsite upgrade from 3Y Courier/Carry-in (5WS0A23006)

CERTIFICATIONS

Green Certifications

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

Mil-Spec Test

MIL-STD-810G military test passed

MODEL

TopSeller : Yes

Announce Date : 2020-05-22

EAN / UPC / JAN : 0194778778893

End of Support : 2026-12-05



• 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 Ultra Docking Station (American Standard Plug)

40AJ0135US

The ThinkPad Ultra Docking Station provides the best docking experience for large enterprise ThinkPad customers. The innovative side connector, designed exclusively for ThinkPad notebooks, provides a driver-free way t...

Recommended Services

BEST	4Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PS0N74184)
BETTER	3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PS0N74185)
GOOD	3Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PS0N74187)

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



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