ThinkPad X13 Gen 1 (Intel) 20T20020US

PERFORMANCE

Processor Intel® Core™ i7-10610U (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 512GB SSD M.2 2280 PCIe 3.0x4 NVMe Opal

Storage Support

One drive, up to 512GB M.2 2242 SSD or 2TB M.2 2280 SSD, optional Intel Optane $^{\rm TM}$ Memory integrated with SSD, M.2

Card Reader MicroSD Card Reader

Optical

None

Audio Chip High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers Stereo speakers, 1W x2, Dolby[®] Audio™

Camera 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 (2-pin)

DESIGN

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

Touchscreen 10-point Multi-touch

Keyboard

Backlit, English Case Color Black

Case Material

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

Dimensions (WxDxH)

Dimensions

FHD non-touch models with PPS case models FHD non-touch models with carbon fiber case models

SOFTWARE

Operating System Windows® 10 Pro 64, English

Bundled Software

CONNECTIVITY

Ethernet 100/1000M (Adapter Needed)

WLAN + Bluetooth® Intel AX201 11ax, 2x2 + BT5.2

WWAN None

SIM Card

None

NFC

None

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)



PSREF Product Specifications Reference

SECURITY & PRIVACY

Smart Card Reader None

Security Chip Discrete TPM 2.0

Fingerprint Reader Touch Style, Match-on-Chip

Physical Locks Kensington® Security Slot

Other Security ThinkShutter camera cover

MANAGEABILITY

System Management Intel[®] vPro, DASH

SERVICE

Models

(12.28 x 8.55 x 0.67 inches)

(12.28 x 8.54 x 0.65 inches)

312.0 x 217.2 x 16.9 mm

311.9 x 217.0 x 16.5 mm

Base Warranty 3-year, Depot

Included Upgrade None

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

• EPEAT™ Gold

- EPEAT[™] Gold
 ENERGY STAR[®] 8.0
- TCO
- RoHS compliant

Mil-Spec Test

MIL-STD-810G military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2020-05-22
EAN / UPC / JAN	: 194778775342	End of Support	: 2026-12-05

1x microSD card slot (WLAN model)

None

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
 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

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



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.

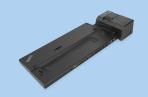
Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- 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 driverfree way t...

Recommended Services

BEST	4Y Lenovo Protect (Premier Support + Accidental Damage Protection + Keep Your Drive + 3Y Sealed Battery) (5PS0N73238)	
BETTER	3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery) (5PS0N73216)	
GOOD	3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery) (5PS0N73159)	

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

