ThinkPad X13 Gen 2 (AMD) 20XH001JGE

Lenovo

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 7 PRO 5850U (8C / 16T, 1.9 / 4.4GHz, 4MB 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 Opal2

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

Card Reader
MicroSD Card Reader

Optical
None

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

Speakers
Stereo speakers, 2W x2, Dolby® Audio™

Camera
IR & 1080p with Privacy Shutter

Microphone
2x, 360°

Battery
Integrated 54.7Wh

Max Battery Life
Model with 54.7Wh battery:
MobileMark® 2018: 15.4 hr
JEITA 2.0: 18.1 hr

Power Adapter
65W USB-C (3-pin)

DESIGN

Display
13.3" WUXGA (1920x1200) IPS 300nits Anti-glare

Touchscreen
None

Keyboard
Backlit, German

Case Color
Villi Black

Case Material
PPS (Top), Magnesium (Keyboard Cover), Aluminium (Bottom)

Dimensions (WxDxH)
305.8 x 217.06 x 18.19 mm (12.04 x 8.55 x 0.72 inches)

Weight
1.31 kg (2.88 lbs)

SOFTWARE

Operating System
Windows® 10 Pro 64, German

Bundled Software
None

CONNECTIVITY

Ethernet
100/1000M (Adapter Needed)

WLAN + Bluetooth®
Intel® AX200 11ax, 2x2 + BT5.2

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

SIM Card
None

NFC
None

Standard Ports
- 1x Side docking connector
- 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 Headphone / microphone combo jack (3.5mm)
- 1x HDMI® 2.0

Optional Ports (configured)
1x Ethernet Extension Connector

Monitor Cable
None

SECURITY & PRIVACY

Smart Card Reader
Smart Card Reader

Security Chip
Discrete TPM 2.0

Fingerprint Reader
Touch Style, Match-on-Chip

Physical Locks
Kensington® Nano Security Slot

Other Security
IR camera for Windows® Hello

MANAGEABILITY

System Management
DASH

SERVICE

Base Warranty
3-year, Depot

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- TCO
- EPEAT™ Gold
- RoHS compliant

Mil-Spec Test
MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	**Announce Date**	: 2021-07-31
EAN / UPC / JAN	: 0195890672533	**End of Support**	: 2027-12-17

· 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