ThinkPad X1 Yoga Gen 8 21HQ003JGE

PERFORMANCE

Processor Intel® Core™ i7-1355U, 10C (2P + 8E) / 12T, P-core 1.7 / 5.0GHz, E-core 1.2 / 3.7GHz, 12MB

Graphics Integrated Intel[®] Iris[®] Xe Graphics

Chipset Intel® SoC Platform

Memory 16GB Soldered LPDDR5-6400

Memory Slots Memory soldered to systemboard, no slots, 8-channel

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

Storage Support^[1] One drive, up to 2TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe® 4.0 x4 slot

Card Reader

None

Optical None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters, Dolby Atmos $^{\circ}$

Camera

FHD 1080p + IR Discrete with Privacy Shutter, MIPI, Computer Vision

Microphone

4x, Array

Battery

Integrated 57Wh

Power Adapter 65W USB-C[®] Slim (3-pin)

DESIGN

Display^[2]

14" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, ThinkPad® Privacy Guard, Touch

Touchscreen

OGS, 10-point Multi-touch

Keyboard

Backlit, German

Case Color Storm Grev

Case Material Aluminium (Top), Aluminium (Bottom)

Pen Lenovo® Integrated Pen

Dimensions (WxDxH)^[3] 314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches) Weight^[4]

Starting at 1.38 kg (3.04 lbs)

SOFTWARE

Operating System Windows® 11 Pro, German

Bundled Software Intel[®] Connectivity Performance Suite

CONNECTIVITY

Ethernet^[5] No Onboard Ethernet

WLAN + Bluetooth® Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN Fibocom L860-GL-16. 4G LTE CAT16. with Embedded eSIM

SIM Card

None

NFC

NFC

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt[™] 4 / USB4[®] 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort[™] 1.4a)
- 1x HDMI[®] 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

1x Nano-SIM Card Slot

Docking

Various docking solutions supported via Thunderbolt $^{\rm TM}$ / USB- $C^{\rm \bullet}.$

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad[®] X1 Yoga[®] Gen 8

SECURITY & PRIVACY

Smart Card Reader None

Security Chip

Discrete TPM 2.0 Enabled



Fingerprint Reader

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

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

- Privacy Guard with Privacy Alert (models with ThinkPad® Privacy Guard display)
- IR camera for Windows® Hello (facial recognition)
- Camera privacy shutter
- Glance by Mirametrix[®]
- Computer Vision-based User Presence Sensing including lock on leave

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

3-year, Courier or Carry-in

Included Upgrade 3Y Premier Support WHB (CPN)

ACCESSORIES

Bundled Accessories^[6]

CERTIFICATIONS

Green Certifications^[7]

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

Other Certifications

- Intel[®] Evo[™] Platform
- TÜV Rheinland[®] Dynamic Privacy Filter (DPF) Certification (Privacy Guard models)

Mil-Spec Test

MIL-STD-810H military test passed

To see more note information, please link to

MODEL

TopSeller	: Yes	Announce Date	: 2023-03-23
EAN / UPC / JAN	: 0197529202890	End of Support	: 2029-10-10

Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

· Lenovo reserves the right to change specifications without notice.

[2] IPS (in-plane switching) technology may refer to IPS,.....

https://psref.lenovo.com/Detail/2274?M=21HQ003JGE

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports. next-gen ...

Recommended Services

BEST	4Y Premier Support Plus (5WS1M86992)
BETTER	4Y Premier Support (5WSOW86716)
GOOD	3Y Sealed Battery (5WS0F15923)

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

