PERFORMANCE

Processor[13]
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[14]
One drive, up to 2TB M.2 2280 SSD

Storage Slot
One M.2 2280 PCIe 4.0 x4 slot

Audio Chip
High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers
Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters, Dolby® Atmos®

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

Microphone
4x, Array

Battery
Integrated 57Wh

Power Adapter[15]
65W USB-C® Slim (3-pin)

DESIGN

Display[16][17]
14" WQUXGA (3840x2400) OLED 500nits Anti-reflection / Anti-smudge, 100% DCI-P3, DisplayHDR™ 400, Dolby Vision™, Low Power, Touch

Touchscreen
OGS, 10-point Multi-touch

Color Calibration
ICC Template Color Calibration

Keyboard
Backlit, English (EU)

Case Color
Storm Grey

Case Material
Aluminium (Top), Aluminium (Bottom)

Pen
Lenovo® Integrated Pen

Dimensions (WxDxH)[18]
314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches)

Weight[19]
Starting at 1.38 kg (3.04 lbs)

SOFTWARE

Operating System[20]
Windows® 11 Pro, Romanian / English

Bundled Software
Intel Connectivity Performance Suite

CONNECTIVITY

Ethernet[21][22]
No Onboard Ethernet

WLAN + Bluetooth®[23][24][25]
Intel Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1

WWAN
WWAN Upgradable to 4G or 5G

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®, 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 / USB-C.
For more compatible docking solutions, please visit Docking for ThinkPad® X1 Yoga® Gen 8

SECURITY & PRIVACY

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
- Computer Vision-based User Presence Sensing including lock on leave
- IR camera for Windows® Hello
- Camera privacy shutter
- Glance by Mirametrix®

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
3Y Premier TP Halo WHB (CPN) (5WS1B09495)

CERTIFICATIONS

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

Other Certifications
- Intel® Evo™ Platform
- Eyesafe® Certified 2.0

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

MODEL

TopSeller	: Yes	**Announce Date**	: 2023-03-23
EAN / UPC / JAN	: 0197529202951	**End of Support**	: 2029-10-10

To see more note information, please link to
https://psref.lenovo.com/Detail/ThinkPad_X1_Yoga_Gen_8?M=21HQ003LRI.

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

Recommended Accessories

ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Recommended Services

BEST	4Y Lenovo Protect (Premier Support + ADP + KYD + 3Y SBTY + International Upg) (5PS1D67024)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86716)
GOOD	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)

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

Lenovo **PSREF**
Product Specifications Reference