# ThinkPad X1 Yoga Gen 8 21HQ000BUS

## PERFORMANCE

Processor Intel® Core™ i7-1365U, 10C (2P + 8E) / 12T, P-core up to 5.2GHz, E-core up to 3.9GHz, 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 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<sup>®</sup> ALC3306 codec

#### **Speakers**

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

4x, Array

Battery Integrated 57Wh

Power Adapter

65W USB-C® (2-pin)

## DESIGN

#### Display

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 100% sRGB, Low Power, Touch

Touchscreen OGS, 10-point Multi-touch

Color Calibration

ICC Template Color Calibration

Keyboard Backlit, English

#### Case Color Storm Grev

Case Material

Aluminium (Top), Aluminium (Bottom)

**Pen** Lenovo<sup>®</sup> Integrated Pen

Dimensions (WxDxH) 314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches) Weight Starting at 1.38 kg (3.04 lbs)

## SOFTWARE

Operating System Windows<sup>®</sup> 11 Pro, English

Bundled Software Intel Connectivity Performance Suite

# CONNECTIVITY

Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth® Intel Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1

#### Standard Ports

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

#### Docking

Various docking solutions supported via Thunderbolt / USB-C.

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

# **SECURITY & PRIVACY**

Security Chip

Discrete TPM 2.0

#### **Fingerprint Reader**

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

#### Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm



- IR camera for Windows® Hello
- · Camera privacy shutter
- Glance by Mirametrix®

### MANAGEABILITY

System Management Intel® vPro® Enterprise

## SERVICE

Base Warranty 3-year, Courier or Carry-in

#### Included Upgrade

3Y Sealed Battery Add On (5WS0F15923), 3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36160)

# CERTIFICATIONS

#### **Green Certifications**

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

#### **Other Certifications**

- Intel Evo<sup>™</sup> 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	: 196804152615	End of Support	: 2029-10-10



 $\cdot$  Lenovo reserves the right to change specifications or other product information without notice.

Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.

· 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



PSREF Product Specifications Reference

# 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

# **Recommended Accessories**



# ThinkPad Universal USB-C Dock

## 40AY0090US

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 ...

# 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 Services**

BEST	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39208)
BETTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39253)
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86716)



For a full list of accessories and services, please visit:

https://smartfind.Lenovo.com