# ThinkPad X1 Yoga Gen 8 21HQ0007US



## **PERFORMANCE**

## **Processor**

Intel® Core $^{\text{TM}}$  i7-1355U, 10C (2P + 8E) / 12T, P-core up to 5.0GHz. E-core up to 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

#### Storag

512GB SSD M.2 2280 PCle® 4.0x4 Performance NVMe® Opal

## Storage Support

One drive, up to 2TB M.2 2280 SSD

#### Storage Slot

One M.2 2280 PCle 4.0 x4 slot

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

#### Speakers

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

#### 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® Integrated Pen

## Dimensions (WxDxH)

314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches)

#### Weigh

Starting at 1.38 kg (3.04 lbs)

## SOFTWARE

## **Operating System**

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

## **Docking**

Various docking solutions supported via Thunderbolt / USB-  ${\it C}$ 

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

#### Dhysical Lock

Kensington® Nano Security Slot™, 2.5 x 6 mm

## **Other Security**

- 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 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™ 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 : 196804152493 End of Support : 2029-10-10



<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> 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

# 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

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## Recommended Accessories



## ThinkPad Universal USB-C Dock

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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 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

