

# ThinkPad X1 Yoga Gen 8

ThinkPad X1 Yoga Gen 8 continues to exceed expectations for an enterprise-level multi-mode device. With a new communications bar that houses an FHD and IR camera for improved video quality and security, plus a new WQUXGA OLED touch display option with low blue light Eyesafe® certification, this device is a delight to use whether at work or play.

Inside, ThinkPad X1 Yoga Gen 8 continues to impress with Intel vPro®, an Intel® Evo™ Design with 13th Gen Intel® Core™ processors, faster memory, and cutting-edge connectivity options to keep users productive no matter where work takes them. Enhanced built-in ThinkShield and Intel vPro® platform security comprised of hardware-assisted virtualization and encryption that helps prevent attacks against the OS, login credentials, installed applications, and data combine with AI and biometric authentication to keep devices, users, and their data secure.

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Lenovo



Co-engineered with Intel, the ThinkPad X1 Yoga Gen 8 meets Intel® Evo™ laptop design requirements, hardware specifications, and key user experience targets for consistent responsiveness, instant wake, all-day battery life, fast charging, and intelligent video conferencing. This Evo-certified laptop also includes Intel® Unison™ for seamless connectivity with your Android or iOS smart phone for calling, messaging, and file and photo sharing—all done from your laptop.



# ThinkPad X1 Yoga Gen 8

## performance

### PROCESSOR

Intel vPro®, an Intel® Evo™ Design with 13th Gen Intel® Core™ i7 processor and Core i5 processor P series

### OPERATING SYSTEM

Up to Windows 11 Pro or Linux Ubuntu

Windows 10 Pro preinstalled through downgrade rights in Windows 11 Pro

### GRAPHICS

Intel® Iris® X<sup>e</sup> Graphics

### CAMERA

FHD RGB, FHD IR Hybrid camera with webcam privacy shutter

FHD + IR MIPI camera with webcam privacy shutter and Computer Vision

### MEMORY

Up to 64GB LPDDR5

### STORAGE

Up to 2TB Gen 4 performance PCIe NVMe SSD

### BATTERY

57 Whr battery (97% PCC recycled plastic)

### AC ADAPTOR

Up to Type-C 65W, supports Rapid Charge (90% PCC recycled plastic)

### AUDIO

Dolby® Atmos<sup>\*</sup>

Dolby® Voice

4x 360-degree Quad-Array Microphones

## software

### LENOVO VALUE-ADD PRELOADED APPS

Lenovo Commercial Vantage

Lenovo View

Lenovo Pen Settings

Intel® Unison™

Intel Connectivity Performance Suite

## security

Intel vPro® security

Firmware Shield

Power-on or MoC Touch Fingerprint Reader

IR camera option with Windows Hello facial recognition

Privacy Guard display option

PrivacyAlert with Glance App

Computer Vision Human Presence Detection

dTPM 2.0 chip

Webcam privacy shutter

Nano Kensington™ lock slot

## connectivity

### INPUT/OUTPUT PORTS

2x Thunderbolt™ 4

2x USB 3.2 Type-A Gen 1

1x HDMI 2.0b

1x Audio (Headphone and Microphone Combo Jack)

1x Nano SIM

### WIRELESS

Intel® Wi-Fi 6E (requires Windows 11)

5G sub-6 (CAT20) with eSIM and physical nano SIM

4G LTE (CAT16) with eSIM and physical nano SIM

Bluetooth® 5.1 (limited by OS)

### NFC

Yes

### DOCKING

Thunderbolt Dock

USB Type-C Dock

## design

### DISPLAY

14" WUXGA 16:10 (1920x1200) IPS LP ARAS Touch (400nit, 100% sRGB, Eyesafe®)

14" WUXGA 16:10 (1920x1200) IPS LP AG Touch (400nit, 100% sRGB, Eyesafe®)

14" WUXGA 16:10 (1920x1200) IPS LP AG Touch with Privacy Guard (500nit, 100% sRGB, TUV ePrivacy Cert)

14" WQUXGA 16:10 (3840x2400) OLED ARAS Touch (500nit, 100% DCI-P3, HDR 400, Eyesafe®)

### DIMENSIONS (W X D X H)

314.4 x 222.3 x 15.53 mm

12.38 x 8.75 x 0.61 inches

### WEIGHT

Starting at 1.38 kg/3.0 lbs.

### MIL-STD-810H

Yes

### KEYBOARD

Backlit keyboard with TrackPoint and 110 mm wide glass TrackPad

### STYLUS

Lenovo Integrated Pen

### COLORS

Storm Grey

## sustainability

### MATERIAL

98% PCC recycled plastic used in speaker enclosure

25-30% PCC recycled plastic used in the 57 Whr battery enclosure

90% PCC recycled plastic used in standard 65W adaptor

Low-temperature solder

Plastic-free packaging with 90% recycled and/or sustainable content<sup>1</sup>

### CERTIFICATIONS/REGISTRIES

ENERGY STAR® certified

EPEAT® Gold registered in U.S., Canada, and Germany

TCO certified

Eyesafe® certification

Intel® Evo™ platform certified

<sup>1</sup>Packaging composed of recycled, and/or biobased, and/or sustainably forested content.

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