

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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technology
for all

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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

Up to 13th Gen Intel® Core™ i7 processor with Intel® Evo™ Design

OPERATING SYSTEM

Up to Windows 11 Pro or Linux Ubuntu

GRAPHICS

Intel® Iris® X® Graphics

CAMERA

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®
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 content¹

CERTIFICATIONS/REGISTRIES

ENERGY STAR® certified
EPEAT® Gold registered in U.S., Canada, and Germany
TCO certified
Eyesafe® certification
Intel® Evo™ platform certified

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

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