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.

intel.
vPRO
An Evo Design

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® Xe 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®
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[1]

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

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