# vPRO An Evo Design

# 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® Xe 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

©2022 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, Attn: Dept. ZPYA/ B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, and ThinkVision are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation in the U.S. and/or other countries. Other company, product and service names may be trademarks or service marks of others.

## connectivity

#### INPUT/OUTPUT PORTS

2x Thunderbolt<sup>™</sup> 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<sup>®</sup> 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<sup>®</sup> 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

#### 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.

# 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.

# Smarter technology for all



