ThinkPad X1 Yoga Gen 8

Powered by up to 13th Gen Intel U or P Series Core i7 Processor, this laptop combines productivity and lightweight design – ideal for professionals who demand optimal performance while they are on the move. Support of Wi-Fi 6E ensures a high-speed and reliable connected experience helping users to work from anywhere, even in a device-crowded network. With a 57Wh battery that supports rapid charge, the laptop gives the power to keep rolling through your workday.
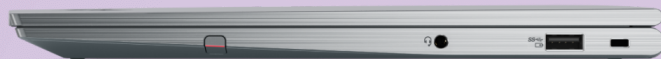
Professionals will appreciate the bright and immersive 14" screen with up to WQUXGA resolution and up to 500nits brightness that offers greater pixel density. The multi-touch fold enables a productivity mode, transforming the laptop into a tablet for the reader.

Users can work without limits in any location with up to 64GB LPDDR5 memory and up to 2TB SSD, accelerating performance and enabling multitasking productivity without slowing the device down.

Integrated FHD webcam, 2W dual Dolby Atmos speaker system and Quad-microphone array optimize the web conferencing experience.

Redefining possibilities with powerful performance and groundbreaking on-device AI

The ultimate device for any mobile worker or executive, ThinkPad X1 Series combines the latest productivity and security technologies with sleek and lightweight designs.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..

Return To Depot Repair Warranty

- No-hassle repair process at a Lenovo service center
- Lenovo pays for all shipping between the customer and service facility
- Avoid unplanned operational expense with a simple annual fee

Accessories

Lenovo Wireless Stereo Headset

- 60-hour music playback with quick-charge convenience
- Intuitive on-ear buttons and flip microphone
- Dual-device pairing with Bluetooth® 5.3 reliability

PN: Part Numbers (PN) Headset: 4XD1Q30302 Earcups: 4XD1M80021

ThinkPad Bluetooth Silent Mouse

- Left/Right hand, easy-to-carry low profile mouse
- Switch between 2 devices with dual-host Bluetooth 5.0 connectivity
- 2-way scrolling with on-the-fly DPI adjustment (2400, 1600, 800)

PN: With Battery : 4Y50X88822 Without Battery : 4Y50X88823

ThinkPad X1 Yoga Gen 8

Performance

Processor
13th Gen Intel U or P Series Core i5 / i7

Operating System
Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 DG Windows 10 Pro 64
Windows 10 IoT Enterprise LTSC 2021
Linux
Ubuntu Linux

Graphics
Intel Iris Xe Graphics eligible (integrated)

Memory
16GB LPDDR5/x-6400, soldered
32GB LPDDR5/x-6000, soldered
64GB LPDDR5/x-6000, soldered

Storage [1]
Up to 1x 2TB M.2 2280 PCIe NVMe SSD

[1]The storage capacity supported is based on the test results with current Lenovo storage offerings.

Audio
High Definition (HD) Audio
Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters
Dolby Atmos
Quad-microphone array, 360° far-field, Dolby Voice

Camera*
FHD 1080p, with privacy shutter
FHD 1080p + IR hybrid, with privacy shutter
FHD 1080p + IR discrete, MIPI, with privacy shutter & Computer Vision

Battery [2] [3]
57Wh (up to 13.2 hr) battery, Rapid Charge

[2]Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

[3]Rapid charge is only guaranteed when the computer is turned off or in standby mode or in hibernation mode. When the computer is powered on, the Charge Time will vary depending on system power consumption and AC adapter power.

Power Adapter*
45W USB-C adapter, PD 3.0
65W USB-C adapter, PD 3.0
65W USB-C slim adapter, PD 3.0

Design

Display [4]
14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 400nits, 100% sRGB, touch, Eyesafe
- 500nits, 100% sRGB, touch, ThinkPad Privacy Guard

14" WUXGA (1920x1200) IPS ARAS 16:10
- 400nits, 100% sRGB, touch, Eyesafe

14" WQUXGA (3840x2400) OLED ARAS 16:10
- 500nits, 100% DCI-P3, touch, DisplayHDR 400, Dolby Vision, Eyesafe

[4]IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Multimode
Laptop, tent, stand and tablet modes supported by 360° hinge

Pen*
Lenovo Integrated Pen

Keyboard
6-row, spill-resistant, air intake design, backlight

Touchpad
TrackPoint and glass surface 3-button Trackpad
56 x 110 mm (2.20 x 4.33 inches)

Dimensions [5]
314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches)

[5]The system dimensions may vary depending on configurations.

Weight [6]
Starting at 1.38 kg (3.04 lbs)

[6]The system weight is approximate and may vary depending on configurations

Color
Storm grey

Case material
Aluminium (top), aluminium (bottom)

Connectivity

WLAN + Bluetooth* [7] [8]
Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.3

[7]Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

[8]Bluetooth 5.3 operation requires Windows 11.

WWAN*
4G LTE CAT16 with embedded eSIM
5G Sub-6 GHz with embedded eSIM

NFC
Near Field Communication*

Ports
1x USB 3.2 Gen 1
1x USB 3.2 Gen 1 (Always On)
2x Thunderbolt 4 / USB4 40Gbps (data, PD 3.0, DP 1.4a)
1x HDMI 2.1, up to 4K/60Hz
1x Headphone / microphone combo jack (3.5mm)
1x Nano-SIM card slot (WWAN support models)*

Docking
Docking support via Thunderbolt or USB-C

Security & Privacy

Security
Discrete TPM 2.0
Kensington Nano Security Slot
Touch style MOC fingerprint reader
Camera privacy shutter
IR camera for Windows Hello (facial recognition)*
Privacy Guard with Privacy Alert*
Computer Vision-based User Presence Sensing*
Glance by Mirametrix

Manageability

System Management* [9]
Intel vPro Enterprise
Intel vPro Essentials

[9]Intel vPro offers a superset of DASH's defined capabilitie

Certifications

Green Certifications [10] [11] [12]
ENERGY STAR 8.0
EPEAT Gold Registered
ErP Lot 6/26
TCO Certified 9.0
RoHS compliant

[10]The items listed under the "Green Certifications" section may not only refer to certification but also registration self-declaration.

[11]EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloade OS.

[12]EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications
Eyesafe Certified 2.0*
Intel Evo Platform*
TÜV Rheinland Dynamic Privacy Filter (DPF) Certification*
MIL-STD-810H