# technology

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.



#### **REASONS TO BUY**

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.

Minimal preloaded applications mean maximum battery life and responsiveness for users, and faster deployment for IT admins.



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 DEVICES THAT ARE A

**CLASS APART** 

## ThinkPad X1 Yoga Gen 8

#### **KEY SPECIFICATIONS**

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, Linux, Ubuntu Linux
Display	14" WUXGA (1920x1200), IPS, Anti-glare, 16:10 - 400nits, 100% sRGB, touch, low power, Eyesafe, ICC Template color calibration
	14" WUXGA (1920x1200), IPS, Anti-glare, 16:10 - 500nits, 100% sRGB, touch, ThinkPad Privacy Guard
	14" WUXGA (1920x1200) IPS ARAS 16:10 - 400nits, 100% sRGB, touch, low power, Eyesafe, ICC Template color calibration
	14" WQUXGA (3840x2400) OLED ARAS 16:10 - SDR 400nits / HDR 500nits, 100% DCI-P3, touch, Dolby Vision, DisplayHDR 400, Eyesafe, ICC Template color calibration
Touchscreen	OGS (One Glass Solution) multi-touch, supports 10-point touch
Graphics	Intel Iris Xe Graphics eligible (integrated)
Memory	16GB LPDDR5/x-6400, soldered 32GB LPDDR5/x-6000, soldered 64GB LPDDR5/x-6000, soldered
Storage	Up to 1x 2TB M.2 2280 PCIe NVMe SSD
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
Battery <sup>†</sup>	57Wh (up to 13.2 hr) battery, Rapid Charge
Power Adapter	One of the following 45W USB-C (2-pin) 45W USB-C (3-pin) 65W USB-C (2-pin) 65W USB-C (3-pin) 65W USB-C Slim (2-pin) 65W USB-C Slim (3-pin)
Camera	One of the following FHD 1080p + IR Discrete with Privacy Shutter, MIPI, Computer Vision FHD 1080p + IR Hybrid with Privacy Shutter FHD 1080p with Privacy Shutter
Keyboard	6-row, spill-resistant, air intake design, backlight, TrackPoint and glass surface touchpad 56 x $110\mathrm{mm}$ (2.20 x 4.33 inches)
Dimensions	314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches)
Weight	Starting at 1.38 kg (3.04 lbs)

#### **GREEN CERTIFICATIONS**

EPEAT Gold, ENERGY STAR 8.0, ErP Lot 6/26, TCO Certified 9.0, RoHS compliant

#### CONNECTIVITY

I/O Ports	1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1 (Always On), 2x Thunderbolt 4 / USB 4 40 Gbps (data, PD 3.0, DP 1.4a), 1x HDMI (up to 4K/60Hz), 1x Headphone / microphone combo jack (3.5mm), Optional 1x Nano-SIM card slot (WWAN support models)
WLAN + Bluetooth	Intel Wi-Fi 6E AX211, 11ax 2x2 + BT5.1
WWAN	Optional
NFC	Optional
Docking	Docking support via Thunderbolt / USB-C

#### **SECURITY & PRIVACY**

Fingerprint Reader
IR Camera with Windows Hello
ThinkPad PrivacyAlert
ThinkPad PrivacyGuard screen
Discrete TPM 2.0, TCG certified
Kensington Nano Security Slot
Touch style MOC fingerprint reader
Camera privacy shutter
Optional IR camera for Windows Hello
Optional Privacy Guard with Privacy Alert
Optional Computer Vision-based User Presence Sensing
Glance by Mirametrix

#### MANAGEABILITY

Intel vPro Enterprise Non-vPro

Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. † Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors. © 2023 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.

## Recommended for this device



### Lenovo Yoga Mouse with Laser Presenter

High-precision up to 1600 DPI tracking and ergonomic V-shape grip.

Dual-mode support via Bluetooth 5.0 or 2.4 GHz USB dongle.

Maximum thickness of 14 mm in flat mode; the ergonomic V-shape form factor provides ample space for your palm and optimal placement for your fingers.



### Lenovo Essential Wireless Keyboard & Mouse Combo

Simple design that is comfortable for all day use and tough enough to handle spills

Convenient and easy to use wireless connection

Quality typing experience with quiet key strokes and a fullsize number pad



## 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