



**BUSINESS DEVICES THAT ARE A CLASS APART**



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

# ThinkPad X1 Fold 16 Gen 1

Smarter  
technology  
for all

Lenovo

Powered with up to 12th Gen Intel 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 enables a high-speed and reliable connected experience for users even in a device-crowded network and helps them work from anywhere. With a battery life of up to 11.2 hours, the laptop keeps rolling through your workday.



## REASONS TO BUY

Mobile workers will appreciate the bright and seamless 16.3" screen with 600nits HDR display renders high-quality visuals. The multi-touch fold enables a productivity mode, transforming the laptop into a tablet for the reader.

Professionals can work without limits in any location with up to 32GB LPDDR5 memory and up to 1TB SSD storage that helps to store memory-intensive datasheets and enables multitasking productivity.

Minimum preloaded applications ensures maximum battery life and faster deployment for IT teams.

# ThinkPad X1 Fold 16 Gen 1

## KEY SPECIFICATIONS

Processor	12th Generation Intel® Core™ i5 / i7 Processor
Operating System	Windows 11 Pro
Display	16.3" (2560x2024), Multi-Touch, Folding OLED, SDR 400nits, HDR 600nits, Anti-Smudge Surface, 4:3 Aspect Ratio, 1000000:1 Contrast Ratio, 100% DCI-P3 Color Gamut, 178° Viewing Angle
Touchscreen	16.3" (2560x2024), Folding OLED with Touch
Graphics	Intel Iris Xe Graphics
Memory	Up to 32GB LPDDR5-5200
Storage	Up to 1TB M.2 2242 SSD
Audio	2W x3 Stereo Speakers with Dolby Atmos Four Array Microphones
Battery†	Up to 11.28 Hour (64Whr)
Power Adapter	One of the following 65W USB-C Slim (2-pin) 65W USB-C Slim (3-pin)
Camera	One of the following 5.0MP + IR Discrete, MIPI 5.0MP + IR Discrete, MIPI, Computer Vision
Keyboard	Optional Bluetooth TrackPoint keyboard with LED backlight, magnetically attachable to bottom, charging via USB-C
Dimensions	Folded: 176.2x276.2x17.4 mm (6.94x10.87x0.69 inches) Unfolded: 345.7x276.2x8.6 mm (13.61x10.87x0.34 inches)
Weight	Starting at 1.26 kg (2.78 lbs)

## GREEN CERTIFICATIONS

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

## OTHER CERTIFICATIONS

MIL-STD-810H military test in progress, Optional Intel Evo Platform

## CONNECTIVITY

I/O Ports	1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0, and DisplayPort 1.4) 2x Thunderbolt 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort 1.4a)
WLAN + Bluetooth	Intel AX211 Wi-Fi 6E, 2x2 + BT5.1
WWAN	Optional
Docking	Compatible with Thunderbolt or USB-C docking solutions

## SECURITY & PRIVACY

Fingerprint Reader  
IR Camera with Windows Hello  
Discrete TPM 2.0, Optional touch style, match-on-chip fingerprint reader in keyboard key, BIOS Security, IR camera for Windows Hello, Optional Computer Vision-based User Presence Sensing including lock on leave

## MANAGEABILITY

Intel vPro Enterprise  
Non-vPro

## Recommended for this device



### Lenovo 15.6" Laptop Casual Backpack

Modern design backpack with quick access pocket, crafted from water-repellent fabric

Dedicated, fully-padded PC compartment fits up to 15.6" laptops

Spacious main compartment for books and other items, and a range of internal pockets for accessories



### 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

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. © 2022 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.