

# ThinkPad X1 Fold 16 Gen 1

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.



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.

## Lenovo 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.

## 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 15.6" Laptop Casual Backpack

Extra cushioning and padding for maximum comfort  
Waterproof fabric to keep your gadgets dry and safe  
Conveniently placed compartments and pockets for easy access.



PN: GX40Q17225

# 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 passed, 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 Wi-Fi 6E AX211, 11ax 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