



Connectivity, power and precision- unleashed

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 X12 Detachable Gen 2

This sleek device combines advanced technology with exceptional performance to increase productivity wherever modern professionals go. Whether crunching numbers, editing presentations, or running resource-intensive applications, up to Intel® U Series Core™ Ultra 7 Processor ensures smooth performance. With support for up to 32GB LPDDR5x memory and ITB storage space, users can seamlessly switch between applications, store large files, and access data instantly. Ideal for business analysts, financial consultants, and software developers who require robust computing power on the move.





It provides immersive visuals with a 12.3" multitouch detachable display, boasting 400 nits brightness and 100% sRGB color gamut. For analyzing data, creating presentations, or consuming media, it delivers clarity and color accuracy, aiding in improved productivity and creativity.

Easily transform the tablet into a full-fledged laptop with the detachable folio keyboard. Typing emails, writing reports, and collaborating on documents is effortless, allowing writers, journalists, and educators to stay productive on the go.

Benefit from robust software control on this laptop with TPM 2.0 security integration. Coupled with up to 32GB memory, it offers reliable data protection and efficient performance for seamless computing experience.

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..





On-site Service

- On-site support if needed
- Normally next business day service
- Agreed appointment times



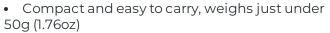
Accessories

ThinkVision P24q-30

- The 23.8" QHD panel and NearEdgeless design ensures an immersive and distraction-free multiscreen experience
- Natural Low Blue Light technology ensures comfortable working for hours while ensuring color clarity in visuals
- Recyclable pulp packaging ensures you do your part in staying sustainable to the environment



Lenovo Essential Compact Wireless Mouse









PN: 4Y50R20864 - (with battery) 4Y50R20865 - (w/o battery)

ThinkPad X12 Detachable Gen 2



Performance

Processor

Intel U Series Core Ultra 5/7 Processor (Series 1)

Operating System

Windows 11 Pro Windows 11 Home

NPU

Integrated Intel AI Boost, up to 11 TOPS

Graphics

Intel Graphics (integrated)

Memory

16GB LPDDR5x-6400, soldered 32GB LPDDR5x-6400, soldered

Storage

One drive, up to 1TB M.2 2242 SSD

Audio

Stereo speakers, 1W x2, Dolby Audio Dual-microphone array, Dolby Voice

Camera¹

Front 5.0MP + IR discrete, with privacy shutter Rear 8.0MP, autofocus

Sensors

Accelerometer (G) sensor Gyroscope sensor Hall sensor Inclinometer sensor Proximity (P) sensor*

Battery 1

42Wh (up to 17.52 hr) battery, Rapid Charge with 65W AC adapter

¹Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

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 ²

12.3" FHD+ (1920x1280) IPS ARAS 3:2, 400nits, 100% sRGB, touch, Corning Gorilla Glass

²IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Pen*

Lenovo Digital Pen Lenovo Precision Pen

Dimensions 3

Tablet: 283.3 x 203.5 x 8.8 mm (11.15 x 8.01 x 0.35 inches) Folio keyboard: 283.3 x 217.8 x 5.7 mm (11.15 x 8.57 x 0.22 inches)

³The system dimensions may vary depending on configurations.

Weight 4

Tablet: 0.76 kg (1.67 lbs) Folio keyboard: 0.34 kg (0.75 lbs)

⁴The system weight is approximate and may vary depending on configurations

Color

Black

Case material

Magnesium-aluminium

Buttons

Power button Volume button

Connectivity

WLAN + Bluetooth*

Intel Wi-Fi 6E AX211, 802,11ax, Bluetooth 5.3

WWAN1

4G LTE CATI6 with embedded eSIM*

NFC

Near Field Communication*

Location services

GPS + GLONASS + Galileo + Beidou + A-GPS (WWAN models only)*

Ports

Ix USB-C (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 & DP 2.1 Ix USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 3.0 & DP 2.1 Ix Pogo pin connector (8-point) Ix Headphone / microphone combo jack (3.5mm)

1x Nano-SIM card slot (WWAN models)*

Security & Privacy

Security

Discrete TPM 2.0
Touch style MOC fingerprint reader on folio keyboard*
IR camera for Windows Hello (facial recognition)
Camera privacy shutter

Accessories

Bundled accessories*

Lenovo USB-C to HDMI Adapter Lenovo USB-C to VGA Adapter Lenovo USB-C Port Replicator Lenovo USB-C to Ethernet Adapter (IGbps) ThinkPad X12 Detachable Gen 2 Folio Keyboard

Certifications

Green Certifications ⁵

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

⁵The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

Other Certifications

MIL-STD-810H

Items with * are optional and only available on selected models. 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. © 2024 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic 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.