

ThinkPad X12 Detachable Gen 2

PERFORMANCE

Processor	Intel® Core™ Ultra 7 164U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB
NPU	Integrated Intel® AI Boost, up to 11 TOPS
Graphics	Integrated Intel® Graphics
Chipset	Intel® SoC Platform
Memory^[1]	32GB Soldered LPDDR5x-6400
Storage	512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0
Storage Support	One drive, up to 1TB M.2 2242 SSD
Speakers	Stereo speakers, 1W x2, Dolby Audio™
Microphone	2x, Array
Camera	Front 5.0MP + IR Discrete with Privacy Shutter / Rear 8.0MP
VoiceCall	No
Sensors	<ul style="list-style-type: none">• Accelerometer (G) sensor• Gyroscope sensor• Hall sensor• Inclinatorometer sensor
Vibration Motor	No support
Battery	42Wh
Power Adapter	45W USB-C® (2-pin)

DESIGN

Display^[2]	12.3" FHD+ (1920x1280) IPS 400nits Anti-reflection / Anti-smudge, 100% sRGB, Lower Power, Touch
Touchscreen	GMF / GF2, 10-point Multi-touch
Case Material	Magnesium-aluminium
Keyboard	Backlit, French
Pen	Lenovo® Digital Pen

Dimensions (WxDxH)^[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) Total: 283.3 x 208.1 x 14.5 mm (11.15 x 8.19 x 0.57 inches)
Weight^[4]	Tablet: 0.76 kg (1.67 lbs) Folio keyboard: 0.34 kg (0.75 lbs) Total: 1.1 kg (2.42 lbs)
Case Color	Black
SOFTWARE	
Operating System	Windows® 11 Pro, French
Bundled Software	None
CONNECTIVITY	
WLAN + Bluetooth®	Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3
WWAN	Non-WWAN
SIM Card	None
NFC	None
Location Services	No location service
Standard Ports	<ul style="list-style-type: none">• 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 2.1• 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1• 1x Headphone / microphone combo jack (3.5mm)• 1x Pogo pin connector (8-point)
Optional Ports (configured)	None
Docking	Various docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® X12 Detachable Gen 2
SECURITY & PRIVACY	
Security Chip	Discrete TPM 2.0 Enabled
Fingerprint Reader	Touch Style, Match-on-Chip, on Keyboard

MANAGEABILITY

System Management	Intel® vPro® Enterprise
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SERVICE

Base Warranty	1-year, Courier or Carry-in
Included Upgrade	None

ACCESSORIES

Bundled Accessories^[5]	ThinkPad® X12 Detachable Gen 2 Folio Keyboard
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CERTIFICATIONS

Green Certifications^[6]	<ul style="list-style-type: none">• ENERGY STAR® 8.0• ErP Lot 6/26• RoHS compliant• TCO Certified 10.0
Mil-Spec Test	MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2024-12-24
EAN / UPC / JAN	: 198156502667		

Product image is a sample, it may not match the real color of this model

Note:
[1] Installed memory is actually LPDDR5x-7500 but run as LPDDR5x-6400 due to platform limitation.
[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[3] The system dimensions may vary depending on configurations.
[4] The system weight is approximate and based on results in.....
· Lenovo reserves the right to change specifications without notice.
To see more note information, please link to <https://psref.lenovo.com/Detail/2482?M=21LK0037CA>

Premier Support - A direct 24x7x365 line to our most elite technicians.

Advanced technical support, 24x7x365, in more than 100 markets

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Priority on service delivery and repair parts

Single point of contact for simplified end-to-end case management

Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories

ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Courier/Carry-in (5WS1L39383)
BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36154)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0A14086)

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>

PSREF
Product Specifications
Reference