

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
1TB 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
- Accelerometer (G) sensor - Gyroscope sensor - Hall sensor - Inclinometer sensor - Proximity (P) sensor (WWAN models)
Vibration Motor
No support
Battery
42Wh
Power Adapter
65W USB-C® Slim (3-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, English (EU)

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, Polish / English
Bundled Software
None
CONNECTIVITY
WLAN + Bluetooth®
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3
WWAN
Quectel EM160R-GL, 4G LTE CAT16, with Embedded eSIM
SIM Card
None
NFC
None
Location Services
GPS + GLONASS + Galileo + Beidou + A-GPS
Standard Ports
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)
1x Nano-SIM Card Slot
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

SERVICE

Base Warranty
3-year, Courier or Carry-in with 1-year Battery
Included Upgrade
3Y Premier Support HB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

Bundled Accessories
ThinkPad® X12 Detachable Gen 2 Folio Keyboard

CERTIFICATIONS

Green Certifications^[5]
- 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	: 2024-06-10
EAN / UPC / JAN	: 0198153247196		

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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2482?M=21LK002GPB>

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 3Y Premier Support (5WS1L39023)
BETTER	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)
GOOD	3Y Sealed Battery Add On (5WS0A23013)

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

PSREF
Product Specifications
Reference