

PERFORMANCE

Processor

Intel® Core™ i5-1130G7 (4C / 8T, 1.8 / 4.0GHz, 8MB)

Graphics^[1]

Integrated Intel Iris® Xe Graphics

Chipset

Intel SoC Platform

Memory

16GB Soldered LPDDR4x-4266

Storage

512GB SSD M.2 2242 PCIe® 3.0x4 NVMe®

Storage Support^[2]

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

Speakers

Stereo speakers, Realtek® ALC3306-GRT codec, 1W x2, Dolby® Audio™

Microphone

2x, Array

Camera

Front 5.0MP + IR with Privacy Shutter / Rear 8.0MP

Sensors

- Accelerometer (G) sensor
- Gyroscope sensor
- Hall sensor
- Inclinator sensor
- Proximity (P) sensor (WWAN models)

Vibration Motor

No support

Battery

Integrated 42Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display^[3]

12.3" FHD+ (1920x1280) IPS 400nits Anti-reflection / Anti-smudge, 100% sRGB, Touch

Touchscreen

10-point Multi-touch

Case Material

Magnesium-aluminium

Keyboard

Backlit, Italian

Pen

Lenovo® Digital Pen

Dimensions (WxDxH)^[4]

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 217.8 x 14.5 mm (11.15 x 8.57 x 0.57 inches)

Weight^[5]

Tablet: around 760 g (1.67 lbs)

Folio keyboard: 340 g (0.75 lbs)

Total: 1,100 g (2.42 lbs)

Case Color

Black

SOFTWARE

Operating System

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth®^{[6][7]}

Intel Wi-Fi® 6 AX201, 11ax 2x2 + BT5.1

WWAN

Fibocom L850-GL, 4G LTE CAT9

SIM Card

Gemalto eSIM Card (Physical)

NFC

None

Location Services

GPS + GLONASS + A-GPS

Standard Ports

- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin connector (8-point)
- 1x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)

Optional Ports (configured)

1x Nano-SIM Card Slot

Monitor Cable

None

Docking

ThinkPad® X12 Folio Keyboard (Pogo Pin, Detachable)

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader

Touch Style, Match-on-Chip, on Keyboard

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

3-year, Courier or Carry-in with 1-year Battery

Included Upgrade

1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories

Lenovo® USB-C® Port Replicator

CERTIFICATIONS

Green Certifications^[8]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 3
- FAA certified
- Low Halogen
- RoHS compliant
- TCO Certified 8.0

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

Product : ThinkPad® X12 Detachable

TopSeller : Yes

Announce Date : 2023-05-02

EAN / UPC / JAN : 0197528010564

Note:

^[1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

^[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

^[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

^[4] The system dimensions may vary depending on configurations.

^[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

^[6] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

^[7] Wi-Fi 6 full features might be limited by country-level.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
<https://psref.lenovo.com/Detail/1569?M=20UW0070IX>

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



Lenovo 65W USB-C AC Travel Adapter

40AW0065WW

STREAMLINE YOUR LIFE WITH A 65W USB-C AC TRAVEL ADAPTER. Changing the way you travel for business or pleasure, the Lenovo 65W USB-C AC Travel Adapter eliminates the need for multiple chargers. Power your USB-C devices...

Recommended Services

BEST	3Y Premier Support Plus upgrade from 1Y Premier Support (5WS1L39505)
BETTER	3Y Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS1J31180)
GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)

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



PSREF
Product Specifications
Reference