

ThinkPad X12 Detachable 20UW0068RI

PSREF

Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ i7-1160G7 (4C / 8T, 2.1 / 4.4GHz, 12MB)

Graphics

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

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

Camera

Front 5.0MP (RGB/IR) with Privacy Shutter / Rear World Facing 8.0MP

Microphone

2x, Array

Speakers

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

Sensors

- Proximity (P) sensor (WWAN model)
- Accelerometer (G) sensor
- Gyroscope sensor
- Hall sensor
- Inclinometer sensor

Vibration Motor

No support

Battery

Integrated 42Wh

Max Battery Life

MobileMark® 2018: 10.36 hr

JEITA 2.0: 12.42 hr

Charging Time

To fully charged

In operation: 2.0 hr

Off - 80%: 0.83 hr

Off - 100%: 2.0 hr

Power Adapter

65W USB-C® Slim (3-pin)

DESIGN

Display

12.3" FHD+ (1920x1280) IPS 400nits AR (anti-reflection) / AS (anti-smudge), Touch

Touchscreen

10-point Multi-touch

Case Material

Magnesium-aluminium

Keyboard

Backlit, English (EU)

Pen

Lenovo® Digital Pen

Dimensions (WxDxH)

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

Tablet: around 760 g (1.67lbs)

Folio keyboard: 340 g (0.75lbs)

Total: 1,100 g (2.42 lbs)

Case Color

Black

SOFTWARE

Operating System

Windows® 11 DG Windows 10 Pro 64, Romanian / English

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth®

Intel AX201 11ax, 2x2 + BT5.1

WWAN

Fibocom L850-GL

NFC

None

SIM Card

Gemalto eSIM Card (Physical)

Standard Ports

- 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)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin connector (8-point)

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

Fingerprint Reader

Touch Style, Match-on-Chip

MANAGEABILITY

System Management

Non-vPro

SERVICE

Base Warranty

3-year, Depot

Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WSOT36152)

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- EPEAT™ Gold (tablet mode)
- EPEAT Silver (notebook mode)
- ENERGY STAR® 8.0
- ErP Lot 3
- FAA certified
- Low Halogen
- TCO Certified 8.0
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

Product : ThinkPad X12 Detachable

TopSeller : Yes

Announce Date : 2022-01-11

EAN / UPC / JAN : 0196379396155

· Lenovo reserves the right to change specifications or other product information without notice.

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

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories

Lenovo Thunderbolt 3 Essential Dock

40AV0135US

Lenovo understands that modern business depends on a wide variety of notebooks and devices from different brands working seamlessly together to meet business needs. To deliver this experience, Lenovo Thunderbolt 3 Ess...

Recommended Services

BEST	5Y Premier Support upgrade from 3Y Premier Support (5WS0W86735)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WS0W86726)

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

PSREF

Product Specifications
Reference