ThinkPad X12 Detachable 20UW0007GE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i3-1110G4 (2C / 4T, 2.5 / 3.9GHz, 6MB)

Graphics
Integrated Intel UHD Graphics

Chipset
Intel SoC Platform

Memory
8GB Soldered LPDDR4x-4266

Storage
256GB 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 sensor (WWAN model)
- SAR proximity sensor
- Accelerometer (G) sensor
- Hall sensor
- Gyroscope sensor
- Inclinometer sensor

Vibrator
No vibrator

Battery
Integrated 42Wh

Max Battery Life
MobileMark® 2018: 10.36 hr
JEITA 2.0: 12.42 hr

Charging Time
In operation: 2.0 hr
Off ~80%: 0.83 hr
Off ~100%: 2.0 hr

Power Adapter
65W USB-C Slim

DESIGN

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

Touchscreen
10-point Multi-touch

Case Material
Magnesium-aluminium

Keyboard
Backlit, German

Pen
Lenovo® Digital Pen

Dimensions (WxDxH)
283.3 x 217.8 x 5.7 mm (11.15 x 8.57 x 0.22 inches)

Weight
340 g (0.75 lbs)

Case Color
Black

SOFTWARE

Operating System
Windows® 10 Pro 64, German

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth™
Intel AX201 11ax, 2x2 + BT5.1

WWAN
Fibocom L850-GL

NFC
None

SIM Card
Gemalto eSIM

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

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
None

SERVICE

Base Warranty
3-year, Depot

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

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

Mil-Spec Test
MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2021-02-01
EAN / UPC / JAN	: 0195477755031		

The product image is a sample, it may not match the real color of this model
For a full list of this model's configurations and device specifications, please visit: **https://psref.Lenovo.com**