ThinkPad X1 Fold 16 Gen 1 21ES0013SQ

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i7-1260U, 10C (2P + 8E) / 12T, P-core 1.1 / 4.7GHz, E-core 0.8 / 3.5GHz, 12MB

Graphics
Integrated Intel® Iris® Xe Graphics

Chipset
Intel® SoC Platform

Memory
32GB Soldered LPDDR5-5200

Memory Slots
Memory soldered to systemboard, no slots, 8-channel

Max Memory
32GB soldered memory, not upgradable

Storage
1TB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

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

Storage Slot
One M.2 2242 PCIe® 4.0 x4 slot

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 2W x3, Dolby® Atmos®, 2 of 3 speakers enabled in each posture

Camera
5.0MP + IR Discrete, MIPI, Computer Vision

Microphone
4x, Array

Battery
Integrated 64Wh (48Wh + 16Wh)

Power Adapter
65W USB-C® Slim (3-pin)

DESIGN

Display
16.3" (2560x2024) Folding OLED SDR 400nits / HDR 600nits, Anti-smudge, 100% DCI-P3, DisplayHDR™ True Black 600, Dolby® Vision™, Touch

Touchscreen
On-cell, 10-point Multi-touch

Keyboard
ThinkPad® Bluetooth® TrackPoint® Keyboard and Stand, German

Case Color
Performance Black

Case Material
Aluminium + 100% Recycled Performance Fabric

Pen
Lenovo® Precision Pen

Dimensions (WxDxH)
Folded: 176.2 x 276.2 x 17.4 mm (6.94 x 10.87 x 0.69 inches)
Unfolded: 345.7 x 276.2 x 8.6 mm (13.61 x 10.87 x 0.34 inches)

SOFTWARE

Operating System
Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

Bundled Software
Intel® Connectivity Performance Suite

CONNECTIVITY

Ethernet
No Onboard Ethernet

WLAN + Bluetooth®
Intel® Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1

WWAN
Fibocom FM350-GL, 5G Sub-6 GHz, with Embedded eSIM

Standard Ports
- 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 2x Thunderbolt™ 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)

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® X1 Fold 16 Gen 1

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0

Fingerprint Reader
Touch Style, Match-on-Chip, in Keyboard Key

Other Security
- Computer Vision-based User Presence Sensing including lock on leave
- IR camera for Windows® Hello
- Glance by Mirametrix®
- Tile ready

MANAGEABILITY

System Management
Intel® vPro® Enterprise

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
CO2 Offset 1 ton (5WS0Z74929), 3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS1K27053)

CERTIFICATIONS

Green Certifications
- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 6 and Lot 26
- TCO Certified 9.0
- RoHS compliant

Other Certifications
Intel® Evo™ Platform

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

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-10-18
EAN / UPC / JAN	: 0196803055382	**End of Support**	: 2029-03-30



· 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

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Recommended Accessories



Lenovo USB-C Mini Dock_US

40AU0065US

Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...



ThinkPad Thunderbolt 3 Dock Gen 2 - US

40AN0135US

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, ThinkPad Thunderbolt 3 D...

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

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Product Specifications Reference