ThinkPad X1 2-in-1 Gen 9 21KE005MUS

PERFORMANCE

Processor Intel® Core™ Ultra 7 155U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz, 12MB

Graphics Integrated Intel® Graphics

Chipset Intel[®] SoC Platform

Memory

16GB Soldered LPDDR5x-6400 Memory Slots

Memory soldered to systemboard, no slots, 8-channel

Max Memory 16GB soldered memory, not upgradable

Storage 1TB SSD M.2 2280 PCIe* 4.0x4 Performance NVMe* Opal 2.0

Storage Support^[1] One drive, up to 2TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe® 4.0 x4 slot

Audio Chip High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers Stereo speakers, 2W x2, Dolby Atmos®

Camera FHD 1080p + IR Discrete with Privacy Shutter

Microphone 2x, Array

Battery

Integrated 57Wh

Power Adapter 65W USB-C[®] Slim (2-pin)

DESIGN

Display^[2]

14" WUXGA (1920x1200) IPS 400nits Anti-glare / Antismudge, 100% sRGB, 60Hz, Low Power, Touch

Touchscreen OGS, 10-point Multi-touch

Keyboard

Backlit, English

Touchpad Trackpad

Case Color

Grev

Case Material

Aluminium (Top), Aluminium (Bottom)

Pen Lenovo[®] Slim Pen

Dimensions (WxDxH)^[3] 312.80 x 217.65 x 15.49 mm (12.31 x 8.57 x 0.61 inches) Weight^[4] Starting at 1.35 kg (2.97 lbs)

SOFTWARE

Operating System Windows® 11 Pro, English

Bundled Software Intel® Connectivity Performance Suite

CONNECTIVITY

Ethernet^[5] No Onboard Ethernet

WLAN + Bluetooth®^[6] Intel[®] Wi-Fi[®] 6E AX211. 11ax 2x2 + BT5.3

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C[®] (Thunderbolt[™] 4 / USB4[®] 40Gbps), with USB PD 3.0 and DisplayPort[™] 2.1
- 1x HDMI[®] 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions supported via Thunderbolt $^{\rm \tiny M}$ / USB- C*.

For more compatible docking solutions, please visit <u>Docking</u> <u>for ThinkPad* X1 2-in-1 Gen 9</u>

SECURITY & PRIVACY

Security Chip Discrete TPM 2.0 Enabled

Fingerprint Reader

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

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

- IR camera for Windows® Hello (facial recognition)
- Ultrasonic Human Presence Detection (FHD 1080p + IR camera models)
- Camera privacy shutter



PSREF Product Specifications Reference

MANAGEABILITY

System Management Non-vPro®

SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade 3Y Premier Support Upgrade from 3Y Courier/Carry-in

CERTIFICATIONS

Green Certifications^[7]

- ENERGY STAR® 8.0
- EPEAT[™] Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

Other Certifications

- Intel[®] Evo[™] Platform
- Eyesafe® Certified 2.0

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2024-03-26
EAN / UPC / JAN	: 198153465118	End of Support	: 2030-10-06



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

Note:

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

 $\ensuremath{\left[2\right]}$ IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] The system dimensions may vary depending on.....

 Lenovo reserves the right to change specifications without notice.
California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

To see more note information, please link to

https://psref.lenovo.com/Detail/2456?M=21KE005MUS

Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Comprehensive hardware & OEM software support



Single point of contact for simplified end-to-end case management



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



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



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

• The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

Recommended Services

BE	ST	4Y Premier Support Plus upgrade from 3Y Premier Support (5WS1M86992)	
BE	TTER	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39253)	
GO	OD	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86716)	

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

