ThinkPad X13 Gen 3 (Intel)

Powered by the 12th Gen Intel Core i7 processor, the ThinkPad X13 blends high-level processing capabilities with streamlined portability. Perfect for content creators, it facilitates the creation and enhancement of exceptional content anywhere inspiration strikes. Featuring up to 32GB of LPDDR5 memory, it delivers rapid read-write speeds, perfect for media experts working on detailed high-resolution videos and intricate graphic designs without interruption. Furthermore, the incorporation of Intel Iris Xe or Intel UHD graphics significantly boosts efficiency in multimedia tasks such as editing and 3D rendering.

Featuring a 13.3-inch screen with up to WUXGA resolution and up to 500nits of brightness ensuring greater pixel density and enhanced image clarity – ideal for accurate representation of text or numbers in presentations and line charts.

With Thunderbolt 4 ports, business professionals can transfer large files such as extensive data sets and high-resolution videos quickly and efficiently between devices.

Minimal preloaded applications mean maximum battery life and responsiveness for users, and faster deployment for IT admins.

Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkPad X Series ultraportables combine enterprise security, manageability, docking and productivity features into a thin and lightweight design.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..

Warranty Extensions

- Purchase additional warranty periods from 1 to 5 years
- Buy at any point with or after your device purchase
- Optional On-site Service

Accessories

ThinkPad Professional Backpack

- Lightweight bag (1.3kg/2.87lbs) with unique design that cradles a laptop for superior protection
- Compatible with laptops up to 15.6"
- Hidden security pocket for valuables and a tablet storage pouch

PN: 4X40Q26383

Lenovo Powered USB-C Travel Hub

- Connects to a PC through a single USB-C cable which also recharges the device
- Connect to an external display with HDMI or VGA, and other peripherals with 2x USB ports
- Compact 183x100mm (7.2x4") design with integrated cable management

PN: 4X90S92381

ThinkPad X13 Gen 3 (Intel)

Performance

Processor
12th Gen Intel U or P Series Core i3 / i5 / i7

Operating System
Windows 11 Pro
Windows 11 Home
Windows 11 Home Single Language
Windows 11 DG Windows 10 Pro 64
Windows 10 IoT Enterprise LTSC 2021
Linux
Ubuntu Linux

Graphics
Intel UHD Graphics (integrated)
Intel Iris Xe Graphics eligible (integrated)

Memory
8GB LPDDR5-4800, soldered
16GB LPDDR5-4800, soldered
32GB LPDDR5-4800, soldered

Storage [1]
Up to 1x 2TB M.2 2280 PCIe NVMe SSD

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

Audio
High Definition (HD) Audio
Stereo speakers, 2W x2, Dolby Audio
Dual-microphone array, far-field, Dolby Voice*

Camera*
HD 720p, with privacy shutter
FHD 1080p, with privacy shutter
FHD 1080p + IR hybrid, with privacy shutter

Battery [2]
41Wh or 54.7Wh battery, up to 11.8 hr, Rapid Charge

[2]Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

Power Adapter*
45W USB-C adapter, PD 3.0
65W USB-C adapter, PD 3.0
65W USB-C slim adapter, PD 3.0

Design

Display [3]
13.3" WUXGA (1920x1200) IPS Anti-glare 16:10
- 300nits, 72% NTSC
- 300nits, 72% NTSC, touch
- 500nits, 72% NTSC, ThinkPad Privacy Guard

13.3" WQXGA (2560x1600) IPS Anti-glare 16:10
- 400nits, 100% sRGB, low power,
  TÜV Low Blue Light (Hardware Solution), Dolby Vision

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

Keyboard
6-row, spill-resistant, optional backlight

Touchpad
TrackPoint and glass-like Mylar surface touchpad
61 x 115 mm (2.4 x 4.53 inches)

Dimensions [4]
Starting at 305.8 x 217.56 x 18.10 mm
(12.04 x 8.57 x 0.71 inches)

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

Weight [5]
Starting at 1.20 kg (2.65 lbs)

[5]The system weight is approximate and may vary depending on configurations

Color
Storm grey
Thunder black

Case material
Carbon fiber hybrid, PPS, or aluminium (top)
Aluminium (bottom)

Connectivity

WLAN + Bluetooth* [6] [7]
Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.1

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

[7]Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

WWAN*
4G LTE CAT4
4G LTE CAT16
5G Sub-6 GHz with embedded eSIM

NFC
Near Field Communication*

Ports
1x USB 3.2 Gen 1
1x USB 3.2 Gen 1 (Always On)
2x Thunderbolt 4 / USB4 40Gbps (data, PD 3.0, DP 2.0)
1x HDMI 2.1, up to 4K/60Hz
1x Headphone / microphone combo jack (3.5mm)
1x Smart card reader*
1x Nano-SIM card slot (WWAN support models)*

Docking
Docking support via Thunderbolt or USB-C

Security & Privacy

Security
Discrete TPM 2.0
Kensington Nano Security Slot
Smart card reader, supports ISO 7816 and EMV*
Touch style MOC fingerprint reader*
Camera privacy shutter*
IR camera for Windows Hello (facial recognition)*
Privacy Guard with Privacy Alert*
Human Presence Detection*
Glance by Mirametrix
Tile ready

Manageability

System Management* [8]
Intel vPro Enterprise
Intel vPro Essentials

[8]Intel vPro offers a superset of DASH's defined capabilitie

Certifications

Green Certifications [9] [10] [11]
ENERGY STAR 8.0
EPEAT Gold Registered
ErP Lot 3
TCO Certified 9.0
RoHS compliant

[9]The items listed under the "Green Certifications" section may not only refer to certification but also registration self-declaration.

[10]EPEAT registration and ENERGY STAR certification are dependent on system OS.

[11]EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications
Intel Evo Platform*
TÜV Rheinland Low Blue Light (Hardware Solution)*
MIL-STD-810H