The ultimate device for any mobile worker or executive, ThinkPad X1 Series combines the latest productivity and security technologies with sleek and lightweight designs.

ThinkPad X1 Carbon Gen 11





REASONS TO BUY

Comes with comprehensive security solutions, including camera shutter to protect user privacy during calls or meetings. With smart power-on touch fingerprint reader, users can boot up and login simultaneously; optional computer vision-based human presence detection locks the device when the user walks away.

With a range of ports, including Thunderbolt 4, 2x USB 3,2, and HDMI ports, connect multiple peripherals as well as experience faster downloads and quick file transfers.

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

ThinkPad X1 Carbon Gen 11

KEY SPECIFICATIONS

Processor	13th Gen Intel U or P Series Core i5 / i7
Operating System	Windows 11 Pro, Windows 11 Home, Windows 11 Home Single Language, Windows 11 DG, Windows 10 Pro 64, Fedora Linux, Linux, Ubuntu Linux
Display	14" WUXGA (1920x1200) IPS Anti-glare 16:10 - 400nits, 100% sRGB, low power, Eyesafe - 400nits, 100% sRGB, touch, low power, Eyesafe - 500nits, 100% sRGB, touch, ThinkPad Privacy Guard
	14" 2.2K (2240x1400) IPS Anti-glare 16:10 - 300nits, 100% sRGB, TÜV Low Blue Light Method 2
	14" 2.8K (2880x1800) OLED AGARAS 16:10 - SDR 400nits / HDR 500nits, 100% DCI-P3, DisplayHDR True Black 500, Eyesafe
Touchscreen	14" WUXGA (1920x1200) IPS Anti-glare 16:10- 400nits, 100% sRGB, low power, Eyesafe- 400nits, 100% sRGB, touch, low power Eyesafe- 500nits, 100% sRGB, touch, ThinkPad Privacy Guard
	2.2K (2240x1400) IPS Anti-glare 16:10- 300nits, 100% sRGB, TÜV Low Blue Light Method 214" 2.8K (2880x1800) OLED AGARAS 16:10- SDR 400nits / HDR 500nits, 100% DCI-P3, DisplayHDR True Black 500, Eyesafe
Graphics	Intel Iris Xe Graphics eligible (integrated)
Memory	16GB LPDDR5/x-6400, soldered 32GB LPDDR5/x-6000, soldered 64GB LPDDR5/x-6000, soldered
Storage	1. Up to 1x 2TB M.2 2280 PCIe NVMe SSD
Audio	High Definition (HD) Audio Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters Dolby Atmos Quad-microphone array, 360° far-field, Dolby Voice
Battery [†]	57Wh (up to 13.5 hr) battery, Rapid Charge
Power Adapter	One of the following 45W USB-C (2-pin) 45W USB-C (3-pin) 65W USB-C (2-pin) 65W USB-C (3-pin) 65W USB-C (3-pin) 65W USB-C Slim (2-pin) 65W USB-C Slim (3-pin)
Camera	One of the following FHD 1080p + IR Discrete with Privacy Shutter, MIPI, Computer Vision FHD 1080p + IR Hybrid with Privacy Shutter FHD 1080p with Privacy Shutter
Keyboard	6-row, spill-resistant, air intake design, backlight
	TrackPoint and glass surface touchpad 56 x 110 mm (2.20 x 4.33 inches)
Dimensions	Starting at $315.6 \times 222.5 \times 14.96 \text{ mm}$ (12.43 x 8.76 x 0.59 inches)
Weight	Starting at 1.12 kg (2.48 lbs)

GREEN CERTIFICATIONS

EPEAT Gold, ENERGY STAR 8.0, ErP Lot 6/26, TCO Certified 9.0, RoHS compliant

OTHER CERTIFICATIONS

MIL-STD-810H military test passed, (Optional) Intel Evo™ Platform, (Optional) Eyesafe Certified, (Optional) TÜV Rheinland Low Blue Light Method 2, TÜV Rheinland Dynamic Privacy Filter (DPF) Certification (Privacy Guard models)

CONNECTIVITY

I/O 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 1.4a), 1x HDMI, up to 4K/60Hz, 1x Headphone / microphone combo jack (3.5mm), optional 1x Nano-SIM card slot (WWAN support models)
WLAN + Bluetooth	Intel Wi-Fi 6E AX211, 11ax 2x2 + BT5.1
WWAN	Optional
NFC	Optional
Docking	Docking support via Thunderbolt / USB-C

SECURITY & PRIVACY

Fingerprint Reader
IR Camera with Windows Hello
ThinkPad PrivacyAlert
ThinkPad PrivacyGuard screen
Discrete TPM 2.0, TCG certified
Kensington Nano Security Slot
Touch style MOC fingerprint reader
Camera privacy shutter
IR camera for Windows Hello (optional)
Privacy Guard with Privacy Alert (optional)
Computer Vision-based User Presence Sensing (optional)
Glance by Mirametrix

MANAGEABILITY

Intel vPro Enterprise Intel vPro Essentials Non-vPro

Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. †Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors. © 2023 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.

Recommended for this device



Thinkpad Essential 16" Backpack (Eco)

Two internal compartments (one for notebooks up to 16"), two front zipper pockets, and one side mesh water bottle sleeve that ensure you'll never run out of space.

A padded top handle. And a rear luggage strap. Every feature is crafted for convenience and comfort.

Elegant black nylon exterior, grey interior lining, and a splash of red accents.



ThinkPad 15.6-inch Essential Plus Topload (Eco)

Exterior made of 100% RPET, durable and recycled material.

Easy-grip zippers, molded carry handle, and durable construction. Compartments are spacious, organized, and accessible.

Amart and sporty design is professional enough for work, yet rugged enough for play.



Return To Depot Repair Warranty

No-hassle repair process at a Lenovo service center Lenovo pays for all shipping between the customer and service facility

Avoid unplanned operational expense with a simple annual fee