

ThinkPad X1 Yoga Gen 7

ThinkPad X1 Yoga Gen 7 continues to exceed expectations for an enterprise-level multi-mode device. With a new communications bar that houses an FHD and IR camera for improved video quality and security, plus a new WQUXGA OLED touch display option with low blue light Eyesafe® certification, this device is a delight to use whether at work or play.

Inside, ThinkPad X1 Yoga Gen 7 continues to impress with 12th gen Intel® Core™ processors, faster memory, and cutting-edge connectivity options to keep users productive no matter where work takes them. Enhanced built-in ThinkShield and Intel vPro® platform security comprised of hardware-assisted virtualization and encryption that helps prevent attacks against the OS, login credentials, installed applications, and data combine with AI and biometric authentication to keep devices, users, and their data secure.



Co-engineered with Intel, the X1 Yoga Gen 7 design will meet the requirements of an Intel Evo laptop through Intel's hardware specifications and key experience targets for responsiveness, instant wake, battery life, fast charge and intelligent collaboration. Designs still need to officially pass all verification to use the Evo Branding.

Smarter
technology
for all

Lenovo

ThinkPad X1 Yoga Gen 7



BUILT TO PERFORM

ThinkPad X1 Yoga Gen 7 is built on the Intel® Evo™ platform powered by up to Intel vPro® with 12th Gen Intel® Core™ i7 processors U and P series to intelligently allocate workloads for world-class performance in real-world conditions. Users are assured unbeatable productivity with Windows 11 Pro, up to 32GB LPDDR5 memory, and up to 2TB Gen 4 performance PCIe SSD storage. Users stay connected at blazing-fast speeds with 5G sub-6 CAT20 WWAN capabilities plus Intel® Wi-Fi 6E (Gig+), which enables up to 6x faster speeds than standard Wi-Fi 5 in the office* and nearly 3x faster speeds at home.



EASY ON THE EYES

A new WQUXGA OLED Dolby® Vision™ touch option rounds out an impressive array of displays that combine immersive visuals with Eyesafe® low blue light technology to reduce eye fatigue. Dolby® Voice technology combines with higher resolution FHD camera options to ensure that users are seen and heard with clarity whether video conferencing or recording content.



COOL UNDER PRESSURE

ThinkPad X1 Yoga Gen 7 is designed to run cooler, quieter, and even more efficiently thanks to an all-new keycap design with integrated air intake. Plus, the keyboard remains spill resistant.



SMARTER AI

With the addition of Computer Vision technology, ThinkPad X1 Yoga Gen 7 offers more intelligent security, power management, and privacy. Computer Vision can detect movement and proximity in all awake or asleep states, enabling the device to lock on leave and wake on approach. It can also identify intent enabling the device to alert users to shoulder surfing, dim when users are no longer paying attention, and blur the display when users look away. It can even recognize the user while he or she is wearing a face mask.



SECURE INSIDE AND OUT

Along with updated ThinkShield security solutions, plus AI and biometric security features, like human presence detection, ThinkPad X1 Yoga Gen 7 is built on the Intel vPro® platform, which brings together the best of Intel innovations and helps minimize security risks by leveraging technologies deep in the silicon.

*Based on the IEEE 802.11ax and 802.11ac specifications in legacy 5 GHz versus standard Wi-Fi. See [intel.com/PerformanceIndex/Connectivity](https://www.intel.com/PerformanceIndex/Connectivity). Results may vary.



sustainability

ThinkPad X1 Yoga Gen 7 uses PCC recycled material for the battery brackets, speaker enclosures, and AC adaptors, as well as sustainable bamboo and sugarcane fiber compostable packaging. By 2025, Lenovo aims to obtain 90% of electricity for global operations from renewable sources and remove one million tons of greenhouse gas emissions from the supply chain.

flexibility

With its 360-degree hinge, ThinkPad X1 Yoga Gen 7 quickly moves between laptop, tablet, tent, and stand mode to meet whatever the moment demands.

security

Improved ThinkShield features and biometric authentication combine with hardware-based security powered by Intel vPro® security to help protect data and your business against the latest evolving threats.

ThinkPad X1 Yoga Gen 7

Lenovo offers a comprehensive portfolio of end-to-end services to support and protect your investment—so you can focus on the job at hand, not IT.

Services



PREMIER SUPPORT

Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems. Get a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.^{1,2}



ACCIDENTAL DAMAGE PROTECTION

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.^{1,2}



GREEN DELIVERY

Improve sustainability for a smaller environmental impact. Green Delivery Service delivers devices in bulk packaging to reduce per-unit waste, improve operational efficiency with consolidated shipments, and allow for environmentally friendly packaging disposal. Plus, all boxes use Kraft Sealing Tape to eliminate single-use tape, and by 2025/26, 90% of PC products' packaging will be made from recycled materials.

¹Up to 5 years total duration

²May not be available in all regions

Accessories

ThinkPad Universal Thunderbolt 4 Dock

Enables 8K display or multiple 4K displays support, silent firmware upgrades, data transfer at lightning fast 40 Gbps, and Intel® vPro®/AMT pass-through support.



PN: 40B00135xx

ThinkPad X1 Carbon/Yoga Sleeve

Custom-fit sleeve that offers quick access to the device, as well as a pocket for accessories and storage loop for a pen or stylus. Exterior is premium black leather with a soft-touch gray microfiber interior.



PN: 4X40U9792

Lenovo Go Wireless ANC Headset

Get the premium Microsoft Teams experience with our Lenovo Go Wireless ANC Headset that delivers consistent, reliable calling and playback every time.



PN: 4XD1C99221

ThinkPad X1 Yoga Gen 7

performance

PROCESSOR

Intel vPro[®] with 12th Gen Intel[®] Core™ processors i5 and i7 processors U15 or P28 series

OPERATING SYSTEM

Up to Windows 11 Pro or Linux Ubuntu

Windows 10 Pro preinstalled through downgrade rights in Windows 11 Pro

GRAPHICS

Intel[®] Iris[®] X^e Graphics

CAMERA

FHD RGB + IR Hybrid camera with webcam shutter

FHD + IR MIPI camera with webcam shutter and Computer Vision

MEMORY

Up to 32GB LPDDR5

STORAGE

Up to 2TB Gen 4 performance PCIe NVMe SSD

BATTERY

57 Whr battery

AC ADAPTER

Type-C 65W (supports Rapid Charge)

AUDIO

Dolby[®] Atmos[®] Speaker System with Dolby[®] Voice

4x 360-degree Quad-Array Microphones

security

Intel vPro[®] security

Power-on or MoC Touch Fingerprint Reader

IR camera option with Windows Hello facial recognition

PrivacyGuard¹

PrivacyAlert with Glance App¹

Computer Vision Human Presence Detection¹

dTPM 2.0 chip

Webcam shutter

Tile ready

Nano Kensington[™] lock slot



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connectivity

INPUT/OUTPUT PORTS

2x Thunderbolt[™] 4

2x USB 3.2 Type-A Gen 1

1x HDMI 2.0b

1x Audio (Headphone and Microphone Combo Jack)

1x Nano SIM (only available with LTE Wireless card)

WIRELESS

Intel[®] Wi-Fi 6E (requires Windows 11)

5G sub-6 (CAT20) with eSIM and physical nano SIM¹

4G/LTE (CAT16) with physical nano SIM¹

Bluetooth[®] 5.2

NFC

Yes

DOCKING

Thunderbolt Dock²

USB Type-C Dock²

design

DISPLAY

14" WUXGA 16:10 (1920x1200) IPS LP AG Touch (400nit, 100% sRGB, Eyesafe)

14" WUXGA 16:10 (1920x1200) IPS LP ARAS Touch (400nit, 100% sRGB, Eyesafe)

14" WUXGA 16:10 (1920x1200) IPS LP AG Touch with Privacy Guard (500nit, 100% sRGB)

14" WQUXGA 16:10 (3840x2400) OLED LP ARAS Touch (500nit, 100% DCI-P3, HDR400, Dolby[®] Vision[™], Eyesafe)

DIMENSIONS (W X D X H)

314.4 x 222.3 x 15.53 mm

12.38 x 8.75 x 0.61 inches

WEIGHT

Starting at 1.38 kg/3.0 lbs.

MIL-STD

MIL-SPEC 810H

KEYBOARD

Backlit keyboard with TrackPoint and 110 mm wide glass TrackPad

STYLUS

Lenovo Integrated Pen

COLORS

Storm Grey

sustainability

MATERIAL

95% PCC recycled plastic used in speaker enclosure

25-30% PCC recycled plastic used in the 57 Whr battery

95% PCC recycled plastic used in standard 65-watt adaptor

Low-temperature solder

90% recycled and/or sustainable packaging³

CERTIFICATIONS

ENERGY STAR[®] certified

EPEAT[®] Gold registered in U.S., Canada, and Germany

TCO v9

¹Optional

²Sold separately

³Product packaging shall contain, on average, a minimum total percentage of 90% by weight of any combination of the following materials: Recycled content, biobased plastic, non-wood biobased fiber material, and/or sustainably forested material.