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® 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 combine with AI and biometric authentication to keep devices, users, and their data secure.
ThinkPad X1 Yoga Gen 7

**BUILT TO PERFORM**
ThinkPad X1 Yoga Gen 7 is built on the Intel® Evo™ platform powered by up to 12th Gen Intel® Core™ i7 vPro® U and P series processors to deliver 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. Plus, Intel® Wi-Fi 6E and optional 5G sub-6 CAT20 WWAN capabilities keep users connected at blazing fast Gigabit speeds at the office, at home, and anywhere in between.

**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 for unmatched security to better safeguard data and devices.

**Sustainability**
ThinkPad X1 Yoga Gen 7 is shipped in plastic-free, tapeless, fully-recyclable packaging. Additionally, by 2025, Lenovo aims to use 100% post-consumer recycled materials in the manufacturing of its PC products and 90% recycled materials in its PC product packaging.

**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 the built-for-business Intel vPro® platform for unmatched user and data security.
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**
Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. Gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish.

**ACCIDENTAL DAMAGE PROTECTION (ADP)**
Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

**GREEN DELIVERY**
Improves sustainability for a smaller environmental impact. This service delivers devices in bulk and/or tapeless packaging to reduce per-unit waste, improve operational efficiency with consolidated shipments, and allow for environmentally-friendly packaging disposal.

Accessories

**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.

**ThinkPad X1 Presenter Mouse**
Combo ergonomic mouse and virtual gyro laser presenter with highlight and magnify options. Pairs via dual-mode 2.4G wireless or Bluetooth® 5.0.

**ThinkPad X1 Active Noise Cancellation Headphones**
Lightweight headphones that provide professional conferencing sound quality with ANC/ENC settings. Connect or charge via USB Type-C or Bluetooth® 5.0.
**ThinkPad X1 Yoga Gen 7**

**performance**

**PROCESSOR**
Up to 12th generation Intel® Core™ i7 vPro® 14-core U15 and P28 series processors

**OPERATING SYSTEM**
Up to Windows 11 Pro or Linux Ubuntu
Windows 10 Pro preinstalled through downgrade rights in Windows 11 Pro

**GRAPHICS**
Intel® Iris® Xe Graphics

**CAMERA**
FHD RGB, 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**
Up to Type-C 65W (supports Rapid Charge)

**AUDIO**
Dolby® Atmos® Speaker System with Dolby® Voice
4x 360-degree Quad-Array Microphones

**security**
Power-on or MoC Touch Fingerprint Reader
IR camera option with Windows Hello facial recognition
PrivacyGuard display option
PrivacyAlert with Glance App
Computer Vision Human Presence Detection
dTPM 2.0 chip
Webcam shutter
Tile ready
Nano Kensington™ lock slot

**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

**WIRELESS**
Intel® Wi-Fi 6E (requires Windows 11)
5G sub-6 (CAT20) with eSIM and physical nano SIM
4G/LTE (CAT16) with eSIM and physical nano SIM
BlueTooth™ 5.2

**NFC**
Yes

**DOCKING**
Thunderbolt Dock
USB Type-C Dock

**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” WQXGA 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

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