



BUSINESS DEVICES THAT ARE A CLASS APART



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 Yoga Gen 7

Smarter
technology
for all

Lenovo

This redesigned, elegant business convertible is perfect for professionals who work from anywhere in the new normal. Though thin and light, it's a powerhouse of productivity-enhancing features, including Intel Iris Xe graphics, 12th Gen Intel Core processors, and up to 2TB ultra-fast SSD storage – means quicker load times of large files and complex data or applications, even on-the-move. Users can convert it into different modes – laptop, tablet, tent, and stand – and work from wherever the work takes them.

REASONS TO BUY

Navigate, answer calls, zoom in or out with a touch, thanks to the smooth touchscreen; technologies such as TÜV Eyesafe, anti-glare, and anti-smudge on select models protect the eyes from strain and the screen from wear and tear. Capture lifelike images with 1080p camera and cover it with the shutter to protect privacy.

Protect sensitive data from falling into wrong hands with the fingerprint sensor on power button and an optional face-recognizing IR camera for user authentication. Lock the device to a source with the Kensington lock slot.

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



ThinkPad X1 Yoga Gen 7

KEY SPECIFICATIONS

Processor	12th Generation Intel® Core™ i5 / i7 Processor
Operating System	Powered by Windows 11 Pro
Display	14.0" WUXGA (1920x1200), IPS, 1000:1 contrast ratio, 100% sRGB colour gamut, 400 nits (multi-touch), Low power, Eyesafe® Certified 14.0" Low power, TÜV Eyesafe, WUXGA (1920x1200), IPS, 1000:1 contrast ratio, 100% sRGB colour gamut, 400 nits (multi-touch), Low power, Eyesafe Certified 14.0" ThinkPad Privacy Guard, WUXGA (1920x1200), IPS, 1000:1 contrast ratio, 100% sRGB colour gamut, 500 nits (multi-touch), ThinkPad® Privacy Guard, TÜV ePrivacy Certification 14.0" Low power, TÜV Eyesafe, WQUXGA (3840x2400), OLED, 100000:1 contrast ratio, 100% DCI-P3 colour gamut, SDR400nit, HDR500nit (multi-touch), Low power, Dolby Vision™, DisplayHDR™ 400, Eyesafe Certified
Touchscreen	Touchscreen, garaged Lenovo Integrated Pen with onboard recharging
Graphics	Intel Iris Xe Graphics in processor
Memory	Up to 32GB LPDDR5-5200
Storage	One drive, up to 2TB M.2 2280 SSD
Audio	Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters, Dolby® Atmos® Four microphones, quad-array, 360° far-field, Dolby Voice
Battery†	MobileMark® 2018: up to 14.9 hr (57Whr)
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 Slim (2-pin) 65W USB-C Slim (3-pin)
Camera	One of the following 1080p with Privacy Shutter IR & 1080p with Privacy Shutter IR + 1080p MIPI with Privacy Shutter & Computer Vision
Keyboard	6-row, spill-resistant, air intake design, multimedia Fn keys with Unified Communications controls
Dimensions	314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches)
Weight	Starting at 1.38 kg (3.04 lbs)

GREEN CERTIFICATIONS

EPEAT Gold, Energy Star 8.0

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. © 2020 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.

OTHER CERTIFICATIONS

(Optional) Eyesafe Certified, (Optional) Intel Evo™ Platform

CONNECTIVITY

I/O Ports	1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1 (Always On), 2x Thunderbolt 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a), 1x HDMI 2.0b, 1x Headphone / microphone combo jack (3.5mm), (optional) 1x Nano-SIM card slot (WWAN model)
WLAN + Bluetooth	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2
WWAN	Optional
NFC	Optional
Docking	Various docking solutions supported via Thunderbolt.

SECURITY & PRIVACY

Fingerprint Reader
IR Camera with Windows Hello
ThinkPad PrivacyAlert
ThinkPad PrivacyGuard screen
Discrete TPM 2.0, TCG certified
Kensington lock slot
Touch style fingerprint reader on power button, match-on-chip
(Optional) Computer Vision-based User Presence Sensing including lock on leave
Camera privacy shutter
(Optional) IR camera
(Optional) ThinkPad PrivacyGuard

MANAGEABILITY

Intel vPro Enterprise
Non-vPro

Recommended for this device



ThinkPad Universal Thunderbolt 4 Smart Dock

Next-gen Intel® Thunderbolt™ 4 connectivity for commercial users - powered by Microsoft Azure Sphere

4x USB-A Gen 2 ports, 1x always-on charging port, 1x USB-C data port, 10Gbps, 5V x 3A power for mobile charging

Supports Thunderbolt™ 3 and 4, USB 4™, USB-C, and compatible with a wide range of brands and Multi-OS notebooks



ThinkPad X1 Leather Sleeve

Thin design to complement ThinkPad X1 Carbon or Yoga
Black leather with soft-touch grey microfiber interior and magnetic closure

Convenient storage loop for pen or style and rear pocket for accessories



Accidental Damage Protection

Covers multiple repairs, or a single replacement of a device

Includes labour, parts and system replacement if repair is impossible

Performed by technicians using Lenovo Qualified parts