



**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

<b>Processor</b>	12th Generation Intel® Core™ i5 / i7 Processor
<b>Operating System</b>	Powered by Windows 11 Pro
<b>Display</b>	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
<b>Touchscreen</b>	Touchscreen, garaged Lenovo Integrated Pen with onboard recharging
<b>Graphics</b>	Intel Iris Xe Graphics in processor
<b>Memory</b>	Up to 32GB LPDDR5-5200
<b>Storage</b>	One drive, up to 2TB M.2 2280 SSD
<b>Audio</b>	Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters, Dolby® Atmos® Four microphones, quad-array, 360° far-field, Dolby Voice
<b>Battery†</b>	MobileMark® 2018: up to 14.9 hr (57Whr)
<b>Power Adapter</b>	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)
<b>Camera</b>	One of the following 1080p with Privacy Shutter IR & 1080p with Privacy Shutter IR MIPI + 1080p with Privacy Shutter, Computer Vision
<b>Keyboard</b>	6-row, spill-resistant, air intake design, multimedia Fn keys with Unified Communications controls
<b>Dimensions</b>	314.4 x 222.3 x 15.53 mm (12.38 x 8.75 x 0.61 inches)
<b>Weight</b>	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

<b>I/O Ports</b>	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)
<b>WLAN + Bluetooth</b>	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2
<b>WWAN</b>	Optional
<b>NFC</b>	Optional
<b>Docking</b>	Various docking solutions supported via Thunderbolt.

## SECURITY & PRIVACY

Fingerprint Reader  
IR Camera with Windows Hello  
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 (optional)

## 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