

ThinkPad X1 Carbon Gen 10

#### USAGE ATTRIBUTES

- Work (usage\_attr1) –high
- Creativity & Entertainment (usage\_attr2) –high
- Student (usage\_attr3) – no rating
- Gaming (usage\_attr4) – no rating
- Everyday Use (usage\_attr5) – no rating

#### TYPE ATTRIBUTES

- Traditional (type\_attr1) –high
- 2-in-1 (type\_attr2) – no rating
- Thin and Light (type\_attr3) –high
- Gaming (type\_attr4) – no rating
- Chromebook (type\_attr5) – no rating

**BRAND:** ThinkPad

**BREADCRUMBS:** Home > Laptops > Think > ThinkPad X1 Series > X1 Carbon Gen 10

#### SERIES PAGE

X1 Carbon Gen 10 (14" Intel)

- Built on Intel® Evo™ platform for lightweight power
- New Communications Bar for improved collaboration
- Eyesafe® certified for reduced blue-light emissions

#### Subseries page

Browser title: ThinkPad X1 Carbon Gen 10 | Ultralight, super-powerful Intel Evo laptop

SEO Description: Meet the Lenovo ThinkPad X1 Carbon Gen 10 built on the Intel® Evo™ platform—redesigned for improved collaboration, extra security, and powerful performance.

SEO Heading / Page title: ThinkPad X1 Carbon Gen 10 (14" Intel)

## Redesigned with collaboration in mind

The 10<sup>th</sup> generation of our premium ThinkPad X1 Carbon laptop is built on the Intel® Evo platform and powered by up to 12<sup>th</sup> Gen Intel® Core™ vPro® processors. It still has the legendary ThinkPad keyboard, only now we've redesigned the keys to create better airflow, in addition to rear exhaust ventilation. We've also transformed the camera into a Communications Bar to improve videoconferencing.

## **FEATURES**

### **Serious productivity enhancer**

Powered by 12<sup>th</sup> Gen Intel® Core™ vPro® processors—with up to 14 cores—our legendary ThinkPad X1 Carbon Gen 10 laptop takes multitasking to the next level. These CPUs have a revolutionary design that intelligently allocates workloads to the right thread, on the right core, at the right time—which allows for better video collaboration and productivity based on how you're actually using your device.

### **Communication just got a lot nicer**

Say hello to the Communications Bar, a gorgeous new design that houses the higher resolution FHD camera with optional infrared (IR) and Computer Vision features—all with a webcam privacy shutter. It also shows off the 4 x 360-degree mics with integrated AI-based noise-cancellation and Dolby Voice®. The Communications Bar not only looks great—it inspires seamless collaboration and vibrant video calls.

### **Keeps cool under pressure**

The underside of the keys on our legendary ThinkPad keyboard have been redesigned for air intake to create better airflow. Combined with the dual fan and rear venting, the ThinkPad X1 Carbon Gen 10 laptop delivers improved thermals—so go ahead and put in long hours working and playing as this X1 will stay as cool as you are.

### **Missing laptop? No problem.**

If you misplace your laptop, or worse, if someone takes it, locating your device has never been so easy. Now Tile® ready, the ThinkPad X1 Carbon Gen 10 works with your smartphone to find your device—even when your X1 is powered off. Simply subscribe to the Tile® service\*, and then download, set up, and activate.

\* Subscription not included and must be purchased separately.

### **Security as unique as your DNA**

Biometrics provide extra security on the ThinkPad X1 Carbon Gen 10 laptop—from the power button integrated with the fingerprint reader that lets you log in and boot up instantaneously, to the facial recognition software that works with the IR camera. Plus, Computer Vision based presence detection automatically locks your device when you move away, and with the optional PrivacyGuard display, no wandering eyes see what's on your screen.

### **Displays that dazzle**

Whether your position requires richly detailed graphical displays or extra security to keep spying eyes away, the ThinkPad X1 Carbon Gen 10 laptop has an option for you. Ranging from 4K WQUXGA touch to 2.8K OLED, to WUXGA and even ePrivacy, all 14" panels feature a 16:10 aspect ratio with narrow bezels. Most displays also include low-power usage and Eyesafe® certification to reduce blue-light emissions.

## Count on ThinkPad every time

We use the US Department of Defense's MIL-STD 810H standards to create a balance of reliability and durability for our ThinkPad laptops. We test against 12 standards and more than 200 quality checks to ensure they run in extreme conditions. These tests cover harsh variables like Arctic wilderness and desert dust storms, including temperature, pressure, humidity, vibration, and more.

## Business on a budget?

Consider a flexible approach to IT procurement, Lenovo Device as a Service (DaaS). Designed to free up time and capital, it combines devices, service support, and software into fixed monthly payments. And by taking care of lifecycle management, it enables your IT resources to focus on what they do best.

### Tech Specs

Operating System	Up to Windows 11 Pro Linux® (Ubuntu) Linux (Fedora)
Processor	Up to 12 <sup>th</sup> Gen Intel® Core™ i7 vPro®
Display	<ul style="list-style-type: none"><li>• 14" WQUXGA (3840 x 2400) IPS low power AOFT touch with Dolby Vision™ DCI P3 100%, 500 nits, Eyesafe® certified low blue-light emissions, antiglare, antireflective, antismudge</li><li>• 14" 4k WQUXGA (3840 x 2400) IPS low power with Dolby Vision™ DCI P3 100%, 500 nits, Eyesafe® certified low blue-light emissions</li><li>• 14" 2.8K OLED (2880 x 1800) 400 nits, DCI P3, Eyesafe® certified low blue-light emissions, antiglare, antireflective, antismudge</li><li>• 14" WUXGA* (1920 x 1200) IPS, low power, PrivacyGuard touch, 500 nits, antiglare, TÜV ePrivacy certified</li><li>• 14" 2.2K (2240 x 1400) IPS, 300 nits, low blue light emissions, antiglare</li><li>• 14" WUXGA* (1920 x 1200) low power, touch IPS, 400 nits, Eyesafe® certified low blue-light emissions, antiglare</li><li>• 14" WUXGA* (1920 x 1200) low power, 400 nits, Eyesafe® certified low blue-light emissions, antiglare</li></ul> <p>For all display options, screen to body ratio = 86.23%; aspect ratio = 16:10. * All WUXGA screens include 100% sRGB.</p>
Memory	Up to 32GB LPDDR5 5200Mhz soldered down (dual channel)
Storage	Up to 2TB PCIe SSD Gen 4 Performance
Graphics	Intel® Iris® Xe
Battery	<ul style="list-style-type: none"><li>• 57Whr</li><li>• Rapid Charge (requires 65W PSU or higher)</li></ul>

Camera	<ul style="list-style-type: none"> <li>• FHD RGB with webcam privacy shutter</li> <li>• FHD infrared (IR) Hybrid with webcam privacy shutter</li> <li>• FHD + IR mobile industry processor interface (MIPI) webcam with Computer Vision &amp; webcam privacy shutter</li> <li>• HD RGB with webcam privacy shutter</li> </ul>
Connectivity	<ul style="list-style-type: none"> <li>• Optional: WWAN* 5G sub6 CAT20 or 4G/LTE CAT16</li> <li>• WLAN: WiFi 6E** 802.11 AX</li> <li>• Bluetooth® 5.2</li> <li>• NFC</li> </ul> <p>* Optional WWAN availability varies by region and must be configured at time of purchase; it requires a network service provider.</p> <p>** 6GHz WiFi 6E operation is dependent on the support of the operating system, routers/APs/gateways that support WiFi 6E, along with the regional regulatory certifications and spectrum allocation.</p>
Security	<ul style="list-style-type: none"> <li>• Discrete Trusted Platform Module (dTPM) 2.0</li> <li>• Computer Vision with human-presence detection technology</li> <li>• PrivacyGuard with ePrivacy certification</li> <li>• Facial recognition with IR camera</li> <li>• Smart Power On fingerprint reader integrated with power button (match-on-chip)</li> <li>• Tile® ready</li> <li>• Webcam privacy shutter</li> <li>• Kensington lock slot</li> <li>• Secured-core</li> </ul>
Audio	<ul style="list-style-type: none"> <li>• Dolby Atmos® Speaker System (user facing, 4 x speakers)</li> <li>• 4 x 360-degree far-field microphones</li> <li>• Dolby Voice® certified for professional conferencing solution</li> </ul>
Weight	<ul style="list-style-type: none"> <li>• Starting at 1.12kg / 2.48lbs</li> </ul>
Dimensions (H x W x D)	<ul style="list-style-type: none"> <li>• 14.95mm x 315.6mm x 222.5mm x / 0.59" x 12.43" x 8.76"</li> </ul>
Keyboard	<ul style="list-style-type: none"> <li>• Spill-resistant</li> <li>• Glass TrackPad 110mm / 4.33"</li> <li>• Backlit with white LED lighting</li> <li>• Air intake keys</li> </ul>
Ports / Slots	<ul style="list-style-type: none"> <li>• 2 x USB-C Thunderbolt™ 4</li> </ul>

	<ul style="list-style-type: none"> <li>• 2 x USB-A 3.2 Gen 1</li> <li>• Headphone / mic combo</li> <li>• HDMI 2.0b</li> <li>• Optional: Nano SIM slot</li> </ul> <p>USB port transfer speeds are approximate and depend on many factors, such as processing capability of host/peripheral devices, file attributes, system configuration and operating environments; actual speeds will vary and may be less than expected.</p>
Color	<ul style="list-style-type: none"> <li>• Deep Black</li> <li>• Optional: Carbon-Fiber Weave on top cover</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• Energy Star® 8.0</li> <li>• EPEAT® Gold</li> </ul>
What's in the Box	<ul style="list-style-type: none"> <li>• ThinkPad X1 Carbon Gen 10</li> <li>• USB-C 65W (supports Rapid Charge)</li> <li>• Quick Start Guide</li> </ul>

Specifications may vary depending upon region / model.

## Ports/Slots

1. USB-C Thunderbolt™ 4 / Power in
2. USB-C Thunderbolt™ 4
3. USB-A 3.2 Gen 1
4. HDMI 2.0b
5. Headphone / mic combo
6. Optional: Nano SIM slot
7. USB-A 3.2 Gen 1
8. Kensington lock slot

## Accessories

ThinkPad Universal Thunderbolt 4 Dock 40B00135US

ThinkPad X1 Presenter Mouse 4Y50U45359

ThinkPad X1 Active Noise Cancellation Headphones 4XD0U47635

## Homepage banner

**Carousel:** X1 Carbon Gen 10

### Desktop

Logo / name: ThinkPad X1 Carbon Gen 10 (14" Intel)

Headline: Redesigned with collaboration in mind

Copy: This 2.48lb laptop boasts a new Communications Bar with AI-enhanced audio, biometric security & 12<sup>th</sup> Gen Intel® Core™ vPro® power.

CTA: Learn more

### Mobile

Headline: ThinkPad X1 Carbon Gen 10

Copy: This 2.48lb laptop boasts a new Communications Bar with AI-enhanced audio, biometric security & 12<sup>th</sup> Gen Intel® Core™ vPro® power.

CTA: Learn more