

## Ultralight. Ultrapowerful. Ultra-no-brainer.

With its stunning, new look, the ultralight ThinkPad X1 Carbon merges elegant design, seamless responsiveness, and legendary durability to create the ultimate in mobile productivity. Global LTE-A connectivity option, up to 15 hours of battery life—along with RapidCharge technology—keep you on-task wherever the road leads. What's more, it weighs less than 2.5 lbs.



## Features

### An IT admin's dream

The new ThinkPad Pro Dock with its USB-C side mechanical docking station spans a broad offering of 2018 ThinkPad devices making it a great cost-saving docking solution. Plus, with the simplified mechanical docking, it saves valuable time for employees who frequently work away from their desks during the day. What's more, the X1 Carbon includes robust security features, like ThinkShutter, which covers the front-facing HD webcam, and match-on-chip fingerprint readers with anti-spoofing technology that helps to safeguard company data while featuring a more secure way to authenticate log-in credentials. Additionally, this device is available as Microsoft AutoPilot ready, which offers business-ready preloads. What more could an IT administrator ask for!

### Amp up your game

The new 8th generation Intel® Quad Core™ CPUs boost performance 35% over the previous generation. Memory is even faster too with LPDDR3. When you add in the optional LTE-A card, which keeps your ThinkPad X1 Carbon connected around the globe, you can expect to be productive no matter where life takes you. Plus, if you opt for the IR camera, it includes Glance technology,

which merges face-, eye-, and gaze-tracking, resulting in a more intuitive and productive interaction by automatically focusing the cursor and shifting windows with just a move of your eye!

## **Dazzle yourself & others**

The new design of the X1 Carbon will surely dazzle. The dark black, soft-touch cover and the sleek silver option both include color-coded hinges. And the 14" display options are bigger and more stunning than ever.

Choose the low-weight touch option with the FHD display. Or go with the dramatic Dolby Vision™ (high-dynamic-range) HDR technology\* option, which features WQHD 500 nits and 100% color gamut. As the first PC to include Dolby Vision, our new X1 laptops deliver increased brightness, expanded contrast, amazingly accurate colors, and refined detail. Either way, you get a super-bright display in a narrow-bezel design that's just 15.95 mm thin. And the best part? Minimal impact on battery life!

## **Go from 0 to 80 in 60**

The X1 Carbon delivers up to 15 hours of battery life. And if you're running low, the RapidCharge technology provides 80% capacity in just an hour. So a 60-minute lunch break or a layover can easily boost your battery up to 12 hours. What more could a road warrior ask for? And when you're actually working at your desk, the new docking system fits seamlessly with side mechanical docking that snaps into place. The easy alignment also delivers outstanding stability while docked, and it's shared across multiple ThinkPad products.

## **Wise men speak when they have something to say**

With Cortana Premium, you can speak commands to your X1 Carbon from 4 meters / 13 feet. The integrated 360-degree far field microphones ensure your voice carries the weight it's due. Wake your device with a simple phrase. Quickly and easily find files and calendar events. Even put your system into Modern Standby mode, which improves battery performance. So go ahead and speak your mind and boost your productivity at the same time.

## **Prepare to be thunderstruck**

The X1 Carbon includes Intel® Thunderbolt™ 3—the technology that brings lightning-fast Thunderbolt to USB-C at speeds up to 40 Gbps. Connect a cable from your USB-C port to a Thunderbolt 3-enabled device, and get four times the data and twice the video bandwidth of any other port type, while also supplying power. So you get Thunderbolt, USB-C, and DisplayPort all rolled into one.

## **Built to go on and on. And on.**

Like all ThinkPads, the X1 Carbon is tested against 12 military-grade requirements and more than 200 quality checks to ensure they run in extreme conditions. From the arctic wilderness to desert dust storms, from zero-gravity to spills and drops, you can trust this laptop to handle whatever life throws your way. Plus, with four layers of carbon-fiber reinforced chassis and a magnesium alloy roll-cage for added strength, you know that reliability is our middle name.

## **Flick your finger for privacy**

Forgo any concerns about being watched or inadvertently turning on the webcam with the new ThinkShutter. This built-in sliding cover ensures front-facing camera privacy and security when you opt for the HD camera. It's easy to use and delivers strong protection.

## Oh snap!

The new ThinkPad X1 Carbon integrates with the ThinkPad Pro Dock, a whole new docking system that's shared across most of the 2018 ThinkPad models. The new USB-C side mechanical dock easily connects with two male Type-C ports that snap into and automatically level your device. Once docked, your ThinkPad stays securely in place and sits at a slightly tilted angle for comfort.

## Good thing it's drool-proof

Quickly log in with ease—just the touch of your finger or the view of your face if you opt for the IR camera and use Windows Hello. What's more, the fingerprint reader thwarts biometric hacking with anti-spoofing technology—that means the fingerprint image is saved inside the chip, and as such, it's not sent out for login authentication when you sign in. Your data is protected too, with the discrete Trusted Platform Module (dTPM), which encrypts your information. And if that's not enough to make IT administrators love the new X1 Carbon, then the FIDO authentication capabilities that ThinkPad is enabled with is sure to have them drooling.

Fast Identity Online—or FIDO—enables hardened authentication that wraps your access info in three layers of security. FIDO authentication pertains to your online credentials, when you sign in to websites like Facebook or Google, or make payments via PayPal, Visa, etc. This global solution creates better security for online services, reduces costs for organizations, and is simpler and safer for users.

# Tech Specs

<b>Operating system</b>	Windows 10 Pro 64-bit
<b>Processor</b>	<ul style="list-style-type: none"><li>• Up to 8th Gen Intel® Core™ vPro™</li><li>• Up to 8th Gen Intel® Core™</li></ul>
<b>Memory</b>	<ul style="list-style-type: none"><li>• 16 GB LPDDR3 2133 MHz</li><li>• 8 GB LPDDR3 2133 MHz</li></ul>
<b>Graphics</b>	Integrated Intel® UHD Graphics 620
<b>Storage</b>	<ul style="list-style-type: none"><li>• 1TB SSD OPAL2 PCIe TLC</li><li>• 512 GB SSD OPAL2 PCIe TLC</li><li>• 256 GB SSD OPAL2 PCIe TLC</li><li>• 128 GB SSD SATA</li></ul>
<b>Camera</b>	<ul style="list-style-type: none"><li>• HD 720p with ThinkShutter</li></ul>

	<ul style="list-style-type: none"> <li>• Infrared (IR) camera (optional; required for use with Windows Hello &amp; doesn't include ThinkShutter)</li> </ul>
<b>Battery</b>	<ul style="list-style-type: none"> <li>• Up to 15 hours*, integrated Li-ion 57 Whr with RapidCharge technology</li> <li>• * Based on testing three different product configurations with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors.</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>• 14" FHD IPS (1920 x 1080) 300 nits</li> <li>• 14" FHD IPS Touch (1920 x 1080) 300 nits</li> <li>• 14" WQHD (2560 x 1440) 300 nits</li> <li>• 14" HDR WQHD with Dolby Vision (2560 x 1440) 500 nits</li> </ul>
<b>Audio</b>	<ul style="list-style-type: none"> <li>• Dolby Atmos® with headphones</li> <li>• Noise-cancelling dual-array microphones</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>• Fast Identity Online (FIDO) authentication capabilities</li> <li>• dTPM 2.0</li> <li>• Match-on-chip touch fingerprint reader</li> <li>• Windows Hello with facial recognition software (requires IR camera)</li> <li>• ThinkShutter</li> <li>• Kensington® lock slot</li> </ul>
<b>Colors</b>	<ul style="list-style-type: none"> <li>• Black with color coded hinges</li> <li>• Silver with color coded hinges</li> </ul>
<b>I/O (Input/Output) Ports</b>	<ul style="list-style-type: none"> <li>• 2 Intel® Thunderbolt™ 3</li> <li>• 2 USB 3.0</li> <li>• HDMI</li> <li>• Headphone / microphone combo jack</li> <li>• 4-in-1 MicroSD card reader (SD, MMC, SDHC, SDXC)</li> <li>• Native Ethernet dongle</li> </ul>
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>• WLAN: Intel® Dual-Band Wireless-AC 2 x 2, AC + Bluetooth® 4.2</li> <li>• Optional, NFC</li> </ul>
<b>Dimensions (W x D x H)</b>	323.5 mm x 217.1 mm x 15.95 mm / 12.73" x 8.54" x 0.62"
<b>Weight</b>	Starting at 1.13 kg / 2.49 lbs
<b>What's in the box</b>	<ul style="list-style-type: none"> <li>• ThinkPad X1 Carbon (6th Gen)</li> <li>• 45W / 65W Type-C Power Adapter</li> <li>• Quick Start Guide</li> </ul>

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|  | <ul style="list-style-type: none"><li>• 1 Year Depot Base Warranty: Protects internal hardware only and requires mail-in repair</li></ul> |
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