The refined and redesigned ThinkPad X1 Carbon Gen 11 delivers an even better user experience while remaining thin, light, and one of the best 14-inch business laptops. On the outside, a new communications bar makes the lid easier to open and close, and houses the new FHD IR camera options. Inside, it’s powered by Intel vPro®, an Intel® Evo™ Design with 13th Gen Intel® Core™ processors, faster memory, and cutting-edge connectivity options, enabling users to stay productive from anywhere.

The new 2.8K OLED display option with low blue light Eyesafe® certification offers outstanding visuals and reduce eye fatigue, no matter if users are creating content or consuming it. Enhanced built-in ThinkShield and Intel vPro® security, comprised of hardware-assisted virtualization and encryption that helps prevent attacks against the OS, login credentials, installed applications, and data, combine with an improved lineup of AI and biometric authentication to keep devices, users, and their data secure.
ThinkPad X1 Carbon Gen 11

**performance**

**PROCESSOR**
Intel vPro®, an Intel® Evo™ Design with 13th Gen Intel® Core™ i7 processor and Core i5 processor P series

**OPERATING SYSTEM**
Up to Windows 11 Pro, Linux Ubuntu, or Fedora

**GRAPHICS**
Intel® Iris® Xe Graphics

**CAMERA**
FHD RGB or FHD IR Hybrid camera with webcam privacy shutter
FHD + IR MIPI camera with webcam privacy shutter and Computer Vision

**MEMORY**
Up to 64GB LPDDR5

**STORAGE**
Up to 2TB Gen 4 performance PCIe NVMe SSD

**BATTERY**
57 Whr battery (97% PCC recycled plastic)

**AC ADAPTOR**
Up to Type-C 65W, supports Rapid Charge (90% PCC recycled plastic)

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

**security**
Intel vPro® security
Firmware Shield
MoC Power-on Touch Fingerprint Reader
IR Hybrid camera
Privacy Guard display option
PrivacyAlert with Glance App
dTPM 2.0 chip
Webcam privacy shutter
Nano Kensington Lock slot
Lock on leave with presence detection

**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
4G LTE (CAT4) with eSIM and physical nano SIM
Bluetooth® 5.1 (limited by OS)

**NFC**
Yes

**DOCKING**
Thunderbolt Dock
USB 3.0 and Type-C Docks

**software**

**LENOVO VALUE-ADD PRELOADED APPS**
Lenovo Commercial Vantage
Lenovo View
Intel® Unison™
Intel Connectivity Performance Suite

**design**

**DISPLAY**
14" WUXGA 16:10 (1920x1200) IPS LP AG
(400nit, 100% sRGB, Eyesafe®)
14" WUXGA 16:10 (1920x1200) IPS LP AG Touch
(400nit, 100% sRGB, Eyesafe®)
14" WUXGA 16:10 (1920x1200) IPS LP AG Touch with Privacy Guard
(500nit, 100% sRGB, TÜV ePrivacy Cert)
14" 2.2K 16:10 (2240x1400) IPS AG
(300nit, 100% sRGB)
14" 2.8K 16:10 (2880x1800) OLED Dolby Vision® AGARAS
(400nit, 100% DCI-P3, Eyesafe®)

**DIMENSIONS (W X D X H)**
14.96 mm (HD camera) or 315.6 x 222.50 x 15.36 mm (FHD camera)
0.59 inches (HD camera) or 12.42 x 8.76 x 0.60 inches (FHD camera)

**WEIGHT**
Starting at 2.48 lb/1.12 kg

**MIL-STD 810H**
Yes

**KEYBOARD**
Backlit keyboard with TrackPoint and 110 mm glass TrackPad

**COLORS**
Deep Black with optional Carbon Fiber Weave Top Cover

**sustainability**

**MATERIAL**
90% recycled magnesium on C cover
98% PCC recycled plastic used in speaker enclosure
25-30% PCC recycled plastic used in the 57 Whr battery enclosure
90% PCC recycled plastic used in standard 65W adaptor
Low-temperature solder
Plastic-free packaging with 90% recycled and/or sustainable content

**CERTIFICATIONS/REGISTRIES**
ENERGY STAR® certified
EPEAT® Gold registered in U.S., Canada, and Germany
TCO Certified
Eyesafe® certification
Intel® Evo™ platform certified

Packaging composed of recycled, and/or biobased, and/or sustainably forested content.

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