

ThinkPad X1 Carbon Gen 10

performance

PROCESSOR

Up to 12th generation Intel® Core™ i7 vPro® U and P Series processors, up to 14-core

OPERATING SYSTEM

Up to Windows 11 Pro, Linux Ubuntu, or Fedora

Windows 10 Pro preinstalled through downgrade rights in Windows 11 Pro

GRAPHICS

Intel® Iris® Xe Graphics

CAMERA

FHD RGB, FHD RGB + IR Hybrid or HD RGB camera with webcam shutter

FHD + IR MIPI camera with webcam shutter and Computer Vision

MEMORY

Up to 32GB LPDDR5

STORAGE

Up to 2TB Gen 4 performance PCIe NVMe SSD

BATTERY

57 Whr battery

AC ADAPTER

Up to Type-C 65W (supports Rapid Charge)

AUDIO

Dolby® Atmos® Speaker System with Dolby® Voice
4x 360-degree Quad-Array Microphones

security

MoC Power-on Touch Fingerprint Reader

IR Hybrid camera

Privacy Guard display option

Glance Privacy Alert

dTPM 2.0 chip

Webcam shutter

Tile ready

Nano Kensington Lock slot

Lock on leave with presense 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 physical nano SIM (PRC only)

Bluetooth® 5.2

NFC

Yes

DOCKING

Thunderbolt Dock

USB 3.0 and Type-C Docks

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, TUV ePrivacy Cert)

14" 2.2K 16:10 (2240x1400) IPS AG
(300nit, 100% sRGB)

14" 2.8K 16:10 (2880x1800) OLED AGARAS
(400nit, 100% DCI-P3, Eyesafe)

14" WQUXGA 16:10 (3840x2400) IPS LP Glare
(500nit, 100% DCI-P3, HDR400, Dolby® Vision™, Eyesafe)

14" WQUXGA 16:10 (3840x2400) IPS LP AOFT Touch AGARAS
(500nit, 100% DCI-P3, HDR400, Dolby® Vision™, Eyesafe)

DIMENSIONS (W X D X H)

14.95 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

MIL-SPEC 810H

KEYBOARD

Backlit keyboard with TrackPoint and 110 mm glass TrackPad

COLORS

Deep Black with optional Carbon Fiber Weave Top Cover