ThinkPad X1 Extreme Gen 5

Built for today's on-the-move professionals, the laptop – powered by 12th Gen Intel Core Processor – delivers speedy performance no matter how intensive the task. WiFi 6E support enables fast and reliable mobile connectivity and helps transfer huge volume of data at a lightning-fast speed, even in a device-crowded network. Plus, battery life of up to 9-hours gives users the flexibility to work an entire day outdoors, without needing to charge the device.

BUSINESS DEVICES THAT ARE A CLASS APART

REASONS TO BUY

16" screen with up to WQUXGA and WQXGA resolution amplifies visual experience for content creators and illustrators. Stereo speakers with Dolby Audio and optional dual-array microphones render clear sound during calls or meetings.

8TB SSD storage and 64GB DDR5 memory give faster responsiveness, means faster loading and retrieval of files, as well as seamless multitasking.

Configure with a 14-core Intel Core™ i9 processor, 64GB DDR5 memory and up to 4TB M.2 PCIe Gen 4 SSD storage for working with large spreadsheets, databases or statistical software.

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 Extreme Gen 5

KEY SPECIFICATIONS

Processor	12th Generation Intel® Core™ i7 / i9 processor
Operating System	Powered by Windows 11 Pro
Display	16.0" WUXGA (1920x1200), IPS, 300 nits, 1200:1 contrast ratio, 100% sRGB 16.0" WQXGA (2560x1600), IPS, 500 nits, 1200:1 contrast ratio, 100% sRGB, low blue light 16.0" WQUXGA (3840x2400), IPS, 600 nits, 1500:1 contrast ratio, 100% Adobe® RGB, Dolby Vision™ 16.0" WQUXGA (3840x2400), Touch, IPS, 600 nits, 1500:1 contrast ratio, 100% Adobe® RGB, Dolby Vision™
Touchscreen	Optional touchscreen on WQUXGA (3840x2400) model
Graphics	Intel Iris Xe Graphics in processor and up to NVIDIA GeForce RTX 3080 (optional)
Memory	Up to 64GB DDR5-4800
Storage	Model with RTX 3050 Ti graphics: up to two drives, 2x M.2 SSD up to 4TB/Model with RTX 3060/3070 Ti/3080 Ti graphics: one drive, up to 4TB M.2 2280 SSD
Audio	Stereo speakers, 2W x2, Dolby® Atmos® Dual array microphone, far-field
Battery†	Up to 11 hrs (90Wh)
Power Adapter	*One of the following* 170W Slim Tip (3-pin) 230W Slim Tip (3-pin)
Camera	IR & FHD 1080p with Privacy Shutter
Keyboard	6-row, spill-resistant, multimedia Fn keys with Unified Communications controls, LED backlight
Dimensions	From 359.5 x 253.8 x 17.9 mm (14.15 x 9.99 x 0.7 inches)
Weight	From 1.88 kg (4.14 lbs)

GREEN CERTIFICATIONS

EPEAT™ Gold, ENERGY STAR® 8.0,ErP Lot 3, TCO Certified 9.0, RoHS compliant

OTHER CERTIFICATIONS

MIL-STD-810H military test passed, (Optional) TÜV Rheinland® Low Blue Light Method 2

CONNECTIVITY

I/O Ports	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™ 1.4), 1x HDMI, 1x SD card reader, 1x headphone / microphone combo jack (3.5mm), 1x power connector, 1x SD Express 7.0 card reader/ Optional 1x Nano-SIM card slot (WWAN support models)
WLAN + Bluetooth	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2
WWAN	Optional
NFC	Optional
Docking	Various docking solutions supported via Thunderbolt / USB-C.

SECURITY & PRIVACY

Fingerprint Reader
IR Camera with Windows Hello
Touch style fingerprint reader on power button, match-on-chip, Kensington® Nano Security Slot, Discrete TPM 2.0, TCG certified, Camera privacy shutter,   IR camera for Windows Hello

MANAGEABILITY

Intel vPro Enterprise
Non-vPro

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 TrackPoint Keyboard II

Compact familiar ThinkPad keys with integrated ThinkPad trackpoint

Dual mode connection with Bluetooth 5.0 and 2.4G Wireless via Nano USB dongle

Supports 6-point key typing for visually impaired

On-site Service

If a problem can't be fixed remotely, we will visit your location

Normally next business day service

Agreed appointment times