

ThinkPad X1 Extreme Gen 4

KEY SPECIFICATIONS

Processor	11th Generation Intel® Core™ i5 / i7 / i9 Processor
Operating System	Powered by Windows 10 Pro
Display	16.0" Dolby Vision HDR 400 screen with low blue light, WQUXGA (3840x2400), IPS, 600 nits, 1500:1 contrast ratio, 100% Adobe color gamut (touch) 16.0" Dolby Vision HDR 400 screen with low blue light, WQUXGA (3840x2400), IPS, 600 nits, 1500:1 contrast ratio, 100% Adobe color gamut 16.0" low blue light screen, WQXGA (2560x1600), IPS, 400 nits, 1200:1 contrast ratio, 100% sRGB color gamut
Touchscreen	Optional touchscreen on WQUXGA (3840x2400) model, optional Lenovo Pen Pro
Graphics	Intel UHD Graphics in processor and up to NVIDIA GeForce RTX 3080 with 16GB GDDR6 memory (optional)
Memory	Up to 64GB DDR4-3200
Storage	Up to 2x 2TB M.2 2280 SSD Optional RAID 0/1
Audio	Stereo speakers, 2W x2, Dolby® Atmos® Dual array microphone, far-field
Battery†	Up to 10.7hrs (90Wh)
Power Adapter	<i>One of the following</i> 135W Slim Tip (3-pin) 170W Slim Tip (3-pin) 230W Slim Tip (3-pin)
Camera	<i>One of the following</i> 1080p with Privacy Shutter IR & 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 17.7 mm (14.15 x 9.99 x 0.7 inches)
Weight	From 1.81 kg (3.99 lbs)

GREEN CERTIFICATIONS

EPEAT™ Gold, ENERGY STAR® 8.0

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 2.0 (models with integrated graphics), 1x HDMI 2.1 (models with discrete graphics), 1x SD card reader, 1x headphone / microphone combo jack (3.5mm), 1x power connector, optional 1x Nano-SIM card slot
WLAN + Bluetooth	Intel AX210 11ax, 2x2 + BT5.2
WWAN	Optional
Docking	Compatible with Thunderbolt™ 4 & USB-C docking solutions

SECURITY & PRIVACY

Fingerprint Reader
IR Camera with Windows Hello
Power-on MoC Touch Fingerprint Reader
IR Camera + webcam privacy shutter (optional)
Kensington® Nano Security Slot

MANAGEABILITY

Intel vPro, DASH (optional)