This ultraportable weighs just 1.7kg (3.75lbs) but features up to 8-core Intel® Core™ i9 processors and NVIDIA® GeForce® GTX 1650 graphics - so powerful it is certified to run Oculus Rift VR. The optional 4K OLED touchscreen with Dolby® Vision™ HDR and 100% colour gamut massively improves contrast, enabling users to view documents, graphics and web pages in stunning detail.



REASONS TO BUY

The lightweight device is ideal for mobile use. MIL-SPEC tested for durability; it can withstand everyday spills, drops, and bumps with remarkable ease. The battery lasts up to 14hours and can be recharged to 80% capacity in just 60mins.

VFX artists, industrial, and graphic designers can opt for X-Rite Pantone colour calibration service and benefit from exacting accuracy when working on colour-critical tasks like video editing and colour correction.

Configure with an 8-core Intel Core[™] i9 processor, dual channel DDR4 memory and M.2 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.

BUSINESS DEVICES THAT ARE A

CLASS APART



ThinkPad X1 Extreme Gen 2

KEY SPECIFICATIONS

Processor	up to 9th Gen Intel Core i9 processor
Operating System	Powered by Windows 10 Pro
Display	15.6"" Dolby Vision HDR screen, 4K (3840x2160), OLED, 100000: contrast ratio, 100% DCI-P3 gamut (touch) 15.6"" Dolby Vision HDR screen, 4K (3840x2160), WVA, 1200:1 contrast ratio, 100% Adobe gamut 15.6"" Dolby Vision HDR screen, Full HD (1920x1080), WVA, 1200:1 contrast ratio, 72% NTSC gamut 15.6"" screen, Full HD (1920x1080), WVA, 700:1 contrast ratio, 72% NTSC gamut
Touchscreen	optional touchscreen on 4K OLED model, optional Lenovo Pen Pro
Graphics	Intel UHD Graphics 630 in processor + NVIDIA GeForce GTX 1650 4GB
Memory	up to 64GB DDR4-2666
Storage	up to 2x 2TB M.2 PCIe NVMe SSD optional RAID 0/1
Audio	2x 2W speakers with Dolby Atmos Audio Dual 360° far-field microphones
Battery [†]	up to 14hrs (80Wh)
Power Adapter	135W Slim Tip
Camera	One of the following 720p + IR with ThinkShutter 720p with ThinkShutter
Keyboard	spill-resistant, backlit
Color	One of the following Black, Paint Black, Weave
Dimensions	From Width: 361.8mm (14.24"") Depth: 245.7mm (9.67"") Height: 18.4mm (0.72"")
Weight	from 1.7kg (3.75lb)

GREEN CERTIFICATIONS

EPEAT Gold. Energy Star 7.1

OTHER CERTIFICATIONS

MIL-STD-810G military testing

CONNECTIVITY

I/O Ports	2x USB 3.1 Gen 1 (1x Always On), 2x USB-C 3.1 Gen 2 / Thunderbolt 3 (power delivery and DisplayPort), HDMI, ethernet extension connector, audio combo jack, SD card reader, optional smart card reader, security keyhole
WLAN + Bluetooth	Intel AX200 11ax, 2x2 + BT5.0
Docking	Compatible with Thunderbolt™ 3, USB 3.0 & USB-C docking solutions

SECURITY & PRIVACY

Fingerprint Reader Smart Card Reader Discrete TPM 2.0 IR Camera with Windows Hello ThinkShutter camera privacy cover Kensington lock slot

MANAGEABILITY

Intel vPro (optional)

Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. † Based on testing with MobileMark 2014. Battery life varies significantly with settings, usage, and other factors. © 2020 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.

Recommended for this device



ThinkPad Professional Backpack

Lightweight bag (1.3kg/2.87lbs) with unique design that cradles a laptop for superior protection

Compatible with laptops up to 15.6"

Hidden security pocket for valuables and a tablet storage pouch



ThinkPad Ultra Docking Station (2018)

Side-mounted mechanical docking connection provides rapid charging power, data & video connection

2x USB-C, 4x USB3.1 ports (including 1x always-on)

2x DisplayPort 1.4, 1x HDMI 2.0, 1x VGA