



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

Smarter technology for all

The ultimate high-performance mobile device. Based on the sleek ThinkPad X1 Carbon but supercharged with high-end NVIDIA GeForce® graphics and 6-core Intel processors – so powerful it is certified to run Occulus Rift VR. The optional 4K touchscreen with Dolby® Vision™ High Dynamic Range and 100% colour gamut, enables users to view documents, graphics and web pages in amazingly rich detail. Connect additional displays or transfer files at high speed with twin ThunderBolt™ 3 connectors.



#### **REASONS TO BUY**

Productivity is assured with the ThinkPad keyboard for superior typing accuracy. This device will also respond to Cortana voice commands from 4 metres away. Set reminders, get verbal notifications, even have emails read aloud while simultaneously working on other tasks.

The new power adaptor is 35% smaller than the previous generation but can re-charge the battery up to 80% capacity in just 60mins.

High contrast ratio screen is ideal for data visualization.
Multicore processor options enable users to handle complex spreadsheets and statistical software with ease.



## ThinkPad X1 Extreme

#### **KEY SPECIFICATIONS**

Processor	up to 8th Gen Intel Core i7 processor
Operating System	Powered by Windows 10 Pro
Display	15.6"" Dolby Vision HDR screen, 4K (3840x2160), WVA, 1200:1 contrast ratio, 100% gamut (touch) 15.6"" screen, Full HD (1920x1080), WVA, 700:1 contrast ratio, 72% gamut
Touchscreen	optional touchscreen on 4K model, optional Lenovo Pen Pro
Graphics	Intel UHD Graphics 630 in processor + NVIDIA GeForce GTX 1050 Ti 4GB
Memory	up to 64GB DDR4-2666
Storage	up to 2x 1TB M.2 PCIe NVMe SSD optional RAID 0/1
Audio	2x 2W speakers with Dolby Audio Premium Dual array mics
Battery <sup>†</sup>	up to 14.9hrs (80Wh)
Power Adapter	135W Slim Tip
Camera	One of the following 720p + IR without ThinkShutter 720p with ThinkShutter
Keyboard	spill-resistant, backlit
Color	Black
Dimensions	From Width: 361.8mm (14.24"") Depth: 245.7mm (9.67"") Heigh 18.4mm (0.72"")
Weight	from 1.7kg (3.76lb)

#### **GREEN CERTIFICATIONS**

EPEAT Gold (US only). Energy Star 7.0

#### 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 9560 11ac, 2x2 + BT5.0
Docking	Compatible with Thunderbolt <sup>™</sup> 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



## Accidental Damage Protection

Covers multiple repairs, or a single replacement of a device

Includes labour, parts and system replacement if repair is impossible

Performed by technicians using Lenovo Qualified parts