#### Lenovo ThinkPad X1 Carbon Gen 11 21HM(21HM004FMB)

Lenovo ThinkPad X1 Carbon Gen 11 21HM - 180-degree hinge design - Intel Core i7 - 1355U / 1.7 GHz - Evo - Win 11 Pro - Intel Iris Xe Graphics - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2,NVMe,Performance - 14"IPS 1920 x 1200 - NFC,802.11a/b/g/n/ac/ax (Wi-Fi 6E) - 4G/5G upgradable - deep black paint - kbd:Belgium - with 3 Years Lenovo Premier Support,CO2 Offset 0.5 ton



Professionals working from more than one location will love this ThinkPad - it has a light form factor along with modern productivity-boosting features. Powered by 13th Gen Intel Core processor and massive SSD storage, it's designed to handle complex files and multiple applications seamlessly. Discrete Intel Iris Xe graphics enables faster responsiveness for enhanced content creation and editing experience. Comprehensive security features ensure maximum device and data safety.

## **Key Selling Points**

Comeswith comprehensive security solutions, including camera shutter to protectuser privacy during calls or meetings With smartpower-on touch fingerprint reader, users can bootup and login simultaneously With a range of ports, including Thunderbolt4,2x USB 3.2, and HDMI ports Minimal preloaded applications mean maximum battery life and responsiveness for users, and faster deployment for IT admins

### **Main Specifications**

Product Description	Lenovo ThinkPad X1 Carbon Gen 11 - 14"- Intel Core i7 - 1355U - Evo - 16 GB RAM - 512 GB SSD - 4G/5G upgradable - Belgium
Product Type	Notebook - 180-degree hinge design
Operating System	Win 11 Pro - Dutch / English / French / German
Platform Technology	Intel Evo
Processor	Intel Core i7 (13th Gen) - 1355U / 1.7 GHz (5 GHz) / 12 MB Cache
Memory	16 GB LPDDR5 (provided memory is soldered)
Storage	512 GB SSD - TCG Opal Encryption 2,NVMe,Performance
Display	14"1920 x 1200 / WUXGA
Graphics	Intel Iris Xe Graphics
Input Device	TrackPoint,UltraNav
Keyboard	Belgium
Keyboard Backlight	Yes
Integrated Webcam	Yes
Networking	NFC,Bluetooth 5.1,802.11a/b/g/n/ac/ax (Wi-Fi 6E)
Wireless Broadband (WWAN)	4G/5G upgradable
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Colour	Deep black paint
Dimensions (WxDxH)	31.56 cm x 22.25 cm x 1.536 cm
Weight	1.12 kg
Localisation	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	TopSeller
Environmental Standards	TCO Certified Notebooks 9, ENERGY STAR Qualified EPEAT Gold
Manufacturer Warranty	Base warranty - 3 years - pick-up and return ¦Base warranty - battery - 1 year ¦Extended warranty - 3 years - on-site - response time:next business day
Bundled Services	3 Years Lenovo Premier Support, CO2 Offset 0.5 ton

# **Extended Specification**

#### General

Product Type	Notebook - 180-degree hinge design
Operating System	Windows 11 Pro - Dutch / English / French / German
Processor / Chipset	
CPU	Intel Core i7 (13th Gen) 1355U / 1.7 GHz
Max Turbo Speed	5 GHz
Number of Cores	10-core
Cache	12 MB
Platform Technology	Intel Evo
Features	Integrated memory controller
Memory	
RAM	16 GB (provided memory is soldered)
Technology	LPDDR5 SDRAM
Speed	5200 MHz
Rated Speed	6400 MHz
Storage	
Main Storage	512 GB SSD M.2 2280 PCIe 4.0 x4 - TCG Opal Encryption 2,NVM Express (NVMe),Performance
Display	
Туре	14" - IPS
Resolution	1920 x 1200 (WUXGA)
Widescreen	Yes
Image Aspect Ratio	16:10
Image Brightness	400 cd/m <sup>2</sup>
Colour Gamut	100% sRGB
Features	Anti-glare,170° viewing angle,Low Power,Eyesafe technology,ICC template colour calibration
Audio &Video	
Graphics Processor	Intel Iris Xe Graphics
Max Monitors Supported	3external monitor(s)
Video System Features	Functions as Intel UHD graphics (for single-channel memory)
Camera	Yes - 1080p
Camera Features	Privacy shutter, Windows Hello, fixed focus, hybrid FHD/IR camera
Sound	Stereo speakers,two tweeters,two woofers,quad array microphone
Codec	Realtek ALC3306
Compliant Standards	High Definition Audio,Dolby Atmos
Audio Features	Input:Dolby Voice,360° far-field

Input

Turne	Keykeerd Treel/Deint IlltreNey
Type	Keyboard,TrackPoint,UltraNav
Keyboard Backlight	Yes
Keyboard Layout	Belgium
Features	Spill-resistant,multi-touch touchpad,Fn keys with Unified Communications controls,glass touchpad,air intake key design
Communications	
Wireless	NFC,Bluetooth 5.1,802.11a/b/g/n/ac/ax (Wi-Fi 6E)
Wireless Controller	Intel Wi-Fi 6E AX 211
Features	Dual stream (2x2)
Wireless Broadband (WWAN)	
Generation	4G/5G upgradable
Battery	
Technology	Lithium polymer
Capacity	57 Wh
AC Adapter	
Input	AC 100-240 V (50/60 Hz)
Output	65 Watt
Connections & Expansion	
Interfaces	USB 3.2 Gen 1 USB 3.2 Gen 1 (Always On) 2 x USB4 (supports Thunderbolt 4,DisplayPort 1.4a Alt Mode) (Power Delivery 3.0) HDMI (4K support) Headphone/microphone combo jack
Software	
Software Included	Glance by Mirametrix, Intel Connectivity Performance Suite
Miscellaneous	
Colour	Deep black paint
Case Material	Aluminium (bottom),carbon fibre (top)
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Features	Administrator password,system password,power-on password,RapidCharge,MIL-STD-810H tested,NVMe password,Firmware Resiliency 3.0,certificate based BIOS authentication,FIDO (Fast Identity Online) authentication
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	USB-C slim power adapter
Compliant Standards	RoHS,Energy-Related Products (ErP) Lot 6,TCG Certified,Energy-Related Products (ErP) Lot 26,TCO Certified 9.0

Localization	Language:English,German,French,Dutch / region:Belgium
Manufacturer Selling Program	TopSeller
Dimensions &Weight	
Dimensions (WxDxH)	31.56 cm x 22.25 cm x 1.536 cm
Weight	1.12 kg
Sustainability Information	
TCO Certified	TCO Certified Notebooks 9
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Manufacturer Warranty	
Service &Support	Base warranty - 3 years - pick-up and return Base warranty - battery - 1 year Extended warranty - 3 years - on-site - response time:next business day
Bundled Services	3 Years Lenovo Premier Support,CO2 Offset 0.5 ton
Environmental Parameters	
Min Operating Temperature	5 °C
	35 °C
Max Operating Temperature	
Max Operating Temperature Humidity Range Operating	8 - 95%

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