



Lenovo ThinkPad X1 Carbon Intel Core Ultra 7 155H Computadora portátil 35.6 cm (14") WUXGA 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Español Negro

Marca : Lenovo

Familia de productos:
ThinkPad

Código del producto:
21KD000PLM

Nombre del producto : X1 Carbon



- Windows 11 Pro 64-bit
- Intel Core Ultra 7 155H (24MB Cache)
- 35.6 cm (14") WUXGA 1920 x 1200 IPS
- 32GB (6400MHz) LPDDR5x-SDRAM & 1000GB SSD
Intel Core Ultra 7 155H (24MB Cache), 32GB LPDDR5x-SDRAM, 1000GB SSD, 35.6 cm (14") WUXGA 1920 x 1200 IPS, Intel Arc Graphics, WLAN, Webcam, Windows 11 Pro 64-bit
Lenovo ThinkPad X1 Carbon. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel Core Ultra 7, Modelo del procesador: 155H. Diagonal de la pantalla: 35.6 cm (14"), Tipo HD: WUXGA, Resolución de la pantalla: 1920 x 1200 Píxeles. Memoria interna: 32 GB, Tipo de memoria interna: LPDDR5x-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Arc Graphics. Sistema operativo instalado: Windows 11 Pro. Color del producto: Negro. Peso: 1.08 kg



Design		Camera	
Colour name	Black, Paint	Front camera	✓
Product type *	Laptop	Front camera resolution	1920 x 1080 pixels
Product colour *	Black	Front camera HD type	Full HD
Form factor *	Clamshell	Infrared (IR) camera	✓
Housing material	Aluminium, Carbon fibre	Privacy camera	✓
Display		Privacy type	Privacy shutter
Display diagonal *	35.6 cm (14")	Network	
Display resolution *	1920 x 1200 pixels	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6E (802.11ax)
HD type	WUXGA	Mobile network connection *	✗
Panel type	IPS	Antenna type	2x2
LED backlight	✓	WLAN controller model	Intel Wi-Fi 7 BE200
Native aspect ratio	16:10	WLAN controller manufacturer	Intel
Anti-glare screen	✓	Ethernet LAN	✗
Display brightness	400 cd/m²	Bluetooth	✓
RGB colour space	sRGB	Bluetooth version	5.3
Colour gamut	100%	Near Field Communication (NFC)	✗
Maximum refresh rate	60 Hz	WWAN	Not installed
Contrast ratio (typical)	1000:1	Ports & interfaces	
Processor		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor family *	Intel Core Ultra 7	HDMI version	2.1
Processor generation	Intel® Core™ Ultra (Series 1)	Thunderbolt 4 ports quantity	2
Processor model *	155H	Intel® Thunderbolt 4	✓
Processor cores	16	Combo headphone/mic port	✓
Processor threads	22		
Processor boost frequency	4.8 GHz		
Performance cores	6		

Processor		Ports & interfaces	
Efficient cores	8	USB Type-C DisplayPort Alternate Mode	✓
Low Power Efficient-cores	2	USB Sleep-and-Charge	✓
Performance-core Max Turbo Frequency	4.8 GHz	USB Sleep-and-Charge ports	1
Efficient-core Max Turbo Frequency	3.8 GHz	Performance	
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Motherboard chipset	Intel SoC
Performance-core base frequency	1.4 GHz	Keyboard	
Efficient-core base frequency	0.9 GHz	Pointing device	ThinkPad UltraNav
Low Power Efficient-core Base Frequency	700 MHz	Numeric keypad *	✗
Processor cache	24 MB	Keyboard backlit	✓
Processor cache type	Smart Cache	Spill-resistant keyboard	✓
Processor base power	28 W	Keyboard language	Spanish
Maximum turbo power	115 W	Software	
Neural processor unit (NPU)		Operating system architecture	64-bit
Neural processor unit (NPU)	Intel AI Boost	Operating system language	Spanish
Sparsity support	✓	Operating system installed *	Windows 11 Pro
Windows Studio effects support	✓	Bundled software	Intel Connectivity Performance Suite
AI datatype support on NPU	FP16, FP32, Int8	Battery	
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Battery technology	Lithium Polymer (LiPo)
Memory		Battery capacity *	57 Wh
Internal memory *	32 GB	Fast charging	✓
Internal memory type	LPDDR5x-SDRAM	Power	
Memory clock speed	6400 MHz	AC adapter power	65 W
Memory form factor	On-board	AC adapter frequency	50/60 Hz
Maximum internal memory *	32 GB	AC adapter input voltage	100 - 240 V
Memory channels	Octa-channel	USB Type-C charging port *	✓
Storage		USB Power Delivery (USB PD)	✓
Total storage capacity *	1 TB	Security	
Storage media *	SSD	Cable lock slot	✓
Total SSDs capacity	1 TB	Cable lock slot type	Kensington
Number of SSDs installed	1	Fingerprint reader	✓
SSD capacity	1 TB	Smart card reader	✗
SSD interface	PCI Express 4.0	Windows Hello	✓
NVMe	✓	Trusted Platform Module (TPM)	✓
SSD form factor	M.2	Trusted Platform Module (TPM) version	2.0
Optical drive type *	✗	Password protection	✓
Card reader integrated	✗	Password protection type	BIOS, Power on, Supervisor, SSD
Graphics		Operational conditions	
Discrete graphics card model *	Not available	Operating temperature (T-T)	5 - 35 °C
On-board graphics card *	✓	Storage temperature (T-T)	5 - 43 °C
On-board GPU manufacturer	Intel	Operating relative humidity (H-H)	8 - 95%
Discrete graphics card *	✗	Storage relative humidity (H-H)	5 - 95%
On-board graphics card family	Intel Arc Graphics	Maximum shipping altitude	3048 m
On-board graphics card model *	Intel Arc Graphics	Certificates	
Audio		Certification	MIL-STD-810H military test passed ENERGY STAR 8.0 EPEAT Gold Registered ErP Lot 6/26 RoHS compliant TCO Certified 9.0 Intel Evo Platform Eyesafe Certified 2.0
Audio chip	Realtek ALC3306	Weight & dimensions	
Audio system	Dolby Atmos	Width	312.8 mm
Number of built-in speakers	2	Depth	214.8 mm
Speaker power	2 W	Height	15 mm
Built-in microphone	✓	Weight *	1.08 kg
Number of microphones	2		

Packaging content

AC adapter included *





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