



**Lenovo ThinkPad X1 Nano Gen 2 Intel® Core™ i5 i5-1240P**  
**Computer portatile 33 cm (13") 2K 16 GB LPDDR5-SDRAM 512 GB**  
**SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Italiano Nero**

**Marchio :** Lenovo

**Famiglia del prodotto:**  
ThinkPad

**Codice prodotto:** 21E80024IX

**Nome del prodotto :** ThinkPad  
X1 Nano Gen 2



Intel Core i5-1240P, 12C (4P + 8E)/16T, P-core 1.7/4.4GHz, E-core 1.2/3.3GHz, 12MB, 16GB  
LPDDR5-5200, 512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal2, 13" 2K (2160x1350) IPS 450nits Anti-glare,  
Intel Iris Xe Graphics, Intel AX211 Wi-Fi 6E 2x2 + BT5.1, Discrete IR & FHD 1080p MIPI with Privacy  
Shutter, Computer Vision, Windows 11 Pro 64

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**Prestazioni rivoluzionarie per i notebook, ovunque**

Con soli 970 g di peso, il notebook ThinkPad X1 Nano di seconda generazione è il ThinkPad più leggero di sempre, ma offre comunque prestazioni eccezionali. Dotato di processori Intel® Core™ vPro® fino alla dodicesima generazione, offre connettività 5G opzionale e include sicurezza biometrica avanzata e basata sull'intelligenza artificiale, oltre a funzioni smart salvabatteria. Altrettanto stupefacenti sono le sue straordinarie funzionalità video e l'esperienza audio assolutamente coinvolgente.

Design		Network	
Colour name	Black, Paint	Ethernet LAN	✗
Product type *	Laptop	Bluetooth	✓
Product colour *	Black	Bluetooth version	5.2
Form factor *	Clamshell	Near Field Communication (NFC)	✗
Housing material	Carbon fibre, Magnesium	WWAN	Installed
Display		Ports & interfaces	
Display diagonal *	33 cm (13")	Thunderbolt 4 ports quantity	2
Display resolution *	2160 x 1350 pixels	Intel® Thunderbolt 4	✓
Touchscreen *	✗	Combo headphone/mic port	✓
HD type	2K	USB Type-C DisplayPort Alternate Mode	✓
Panel type	IPS	Performance	
LED backlight	✓	Motherboard chipset	Intel SoC
Native aspect ratio	16:10	Keyboard	
Anti-glare screen	✓	Pointing device	ThinkPad UltraNav
Display brightness	450 cd/m²	Numeric keypad *	✗
RGB colour space	sRGB	Keyboard backlit	✓
Colour gamut	100%	Spill-resistant keyboard	✓
Contrast ratio (typical)	1000:1	Keyboard layout	QWERTY
Processor		Keyboard language	Italian
Processor manufacturer *	Intel	Software	
Processor family *	Intel® Core™ i5	Operating system architecture	64-bit
Processor generation	12th gen Intel® Core™ i5	Operating system installed *	Windows 11 Pro
Processor model *	i5-1240P	Bundled software	Intel Connectivity Performance Suite
Processor cores	12		
Processor boost frequency	4.4 GHz		
Processor frequency *	1.7 GHz		
Processor cache	12 MB		
Configurable TDP-down	20 W		

Memory		Processor special features	
Internal memory *	16 GB	Intel Flex Memory Access	✓
Internal memory type	LPDDR5-SDRAM	Intel Trusted Execution Technology	✓
Memory clock speed	5200 MHz	Intel VT-x with Extended Page Tables (EPT)	✓
Memory form factor	On-board	Execute Disable Bit	✓
Maximum internal memory *	16 GB	CPU configuration (max)	1
Storage		Embedded options available	✗
Total storage capacity *	512 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Storage media *	SSD	Intel Virtualization Technology (VT-x)	✓
Total SSDs capacity	512 GB	Battery	
Number of SSDs installed	1	Battery technology	Lithium Polymer (LiPo)
SSD capacity	512 GB	Battery capacity *	49.5 Wh
SSD interface	NVMe, PCI Express 4.0	Power	
NVMe	✓	AC adapter power	65 W
SSD form factor	M.2	AC adapter frequency	50 - 60 Hz
Optical drive type *	✗	AC adapter input voltage	100 - 240 V
Card reader integrated	✗	USB Power Delivery (USB PD)	✓
Graphics		Security	
Discrete graphics card model *	Not available	Cable lock slot	✓
On-board graphics card *	✓	Cable lock slot type	Kensington
On-board GPU manufacturer	Intel	Fingerprint reader	✓
Discrete graphics card *	✗	Smart card reader	✗
On-board graphics card family	Intel Iris Xe Graphics	Trusted Platform Module (TPM)	✓
On-board graphics card model *	Intel Iris Xe Graphics	Trusted Platform Module (TPM) version	2.0
Audio		Password protection	✓
Audio chip	Realtek ALC3306	Password protection type	BIOS, Power on, Supervisor
Audio system	Dolby Atmos	Operational conditions	
Number of built-in speakers	4	Operating temperature (T-T)	5 - 35 °C
Built-in microphone	✓	Storage temperature (T-T)	5 - 43 °C
Number of microphones	4	Operating relative humidity (H-H)	8 - 95%
Camera		Storage relative humidity (H-H)	5 - 95%
Front camera	✓	Certificates	
Front camera resolution	1920 x 1080 pixels	Compliance certificates	RoHS
Front camera HD type	Full HD	Sustainability	
Infrared (IR) camera	✓	Sustainability certificates	ENERGY STAR, EPEAT Gold, ErP, TCO
Privacy camera	✓	Weight & dimensions	
Privacy type	Privacy shutter	Width	293.3 mm
Network		Depth	208.1 mm
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Height	14.8 mm
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Weight *	966.5 g
Mobile network connection *	✗		
Antenna type	2x2		
WLAN controller model	Intel Wi-Fi 6E AX211		
WLAN controller manufacturer	Intel		



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