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

Colour name	Black, Paint
Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell
Housing material	Carbon fibre, Magnesium

Display

Display diagonal *	33 cm (13")
Display resolution *	2160 x 1350 pixels
Touchscreen *	✘
HD type	2K
Panel type	IPS
LED backlight	✔
Native aspect ratio	16:10
Anti-glare screen	✔
Display brightness	450 cd/m²
RGB colour space	sRGB
Colour gamut	100%
Contrast ratio (typical)	1000:1

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	12th gen Intel® Core™ i5
Processor model *	i5-1240P
Processor cores	12
Processor boost frequency	4.4 GHz
Processor frequency *	1.7 GHz
Processor cache	12 MB
Configurable TDP-down	20 W

Network

Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	5.2
Near Field Communication (NFC)	✘
WWAN	Installed

Ports & interfaces

Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	✔
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Performance

Motherboard chipset	Intel SoC

Keyboard

Pointing device	ThinkPad UltraNav
Numeric keypad *	✘
Keyboard backlit	✔
Spill-resistant keyboard	✔
Keyboard layout	QWERTY
Keyboard language	Italian

Software

Operating system architecture	64-bit
Operating system installed *	Windows 11 Pro
Bundled software	Intel Connectivity Performance Suite

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5-SDRAM
Memory clock speed	5200 MHz
Memory form factor	On-board
Maximum internal memory *	16 GB

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	NVMe, PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card family	Intel Iris Xe Graphics
On-board graphics card model *	Intel Iris Xe Graphics

Audio

Audio chip	Realtek ALC3306
Audio system	Dolby Atmos
Number of built-in speakers	4
Built-in microphone	✔
Number of microphones	4

Camera

Front camera	✔
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Infrared (IR) camera	✔
Privacy camera	✔
Privacy type	Privacy shutter

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Mobile network connection *	✘
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 6E AX211
WLAN controller manufacturer	Intel

Processor special features

Intel Flex Memory Access	✔
Intel Trusted Execution Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Execute Disable Bit	✔
CPU configuration (max)	1
Embedded options available	✘
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	49.5 Wh

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB Power Delivery (USB PD)	✔

Security

Cable lock slot	✔
Cable lock slot type	Kensington
Fingerprint reader	✔
Smart card reader	✘
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Password protection	✔
Password protection type	BIOS, Power on, Supervisor

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	5 - 43 °C
Operating relative humidity (H-H)	8 - 95%
Storage relative humidity (H-H)	5 - 95%

Certificates

Compliance certificates	RoHS

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Gold, ErP, TCO

Weight & dimensions

Width	293.3 mm
Depth	208.1 mm
Height	14.8 mm
Weight *	966.5 g

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