



DELL Precision 3280 Intel® Core™ i7 i7-14700 32 GB DDR5-SDRAM 512 GB SSD NVIDIA T1000 Windows 11 Pro CFF PC Negro

Marca : DELL

Familia de productos:
Precision

Código del producto:
3000184395402.1

Nombre del producto : 3280

DELL Precision 3280. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-14700. Memoria interna: 32 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel UHD Graphics 770, Modelo de adaptador de gráficos discretos: NVIDIA T1000. Sistema operativo instalado: Windows 11 Pro, Arquitectura del sistema operativo: 64-bit. Tipo de chasis: CFF. Tipo de producto: PC. Color del producto: Negro



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor family *	Intel® Core™ i7	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	5
Processor generation	Intel® Core™ i7 (14th gen)	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor model *	i7-14700	DisplayPorts quantity	3
Processor cores	20	DisplayPort version	1.4a
Processor threads	28	Ethernet LAN (RJ-45) ports	1
Processor boost frequency	5.4 GHz	Combo headphone/mic port	✓
Performance cores	8	Design	
Efficient cores	12	Chassis type *	CFF
Performance-core Max Turbo Frequency	5.3 GHz	Volume	5.5 L
Efficient-core Max Turbo Frequency	4.2 GHz	Placement supported	Vertical
Performance-core base frequency	2.1 GHz	Cable lock slot	✓
Efficient-core base frequency	1.5 GHz	Cable lock slot type	Kensington
Processor cache	33 MB	Product colour *	Black
Processor cache type	Smart Cache	Performance	
Number of processors installed	1	Motherboard chipset	Intel W680
Processor base power	65 W	Audio chip	Realtek ALC3204
Maximum turbo power	219 W	Audio system	High Definition Audio
Memory		Trusted Platform Module (TPM)	✓
Internal memory *	32 GB	Trusted Platform Module (TPM) version	2.0
Maximum internal memory *	64 GB	Product type *	PC
Internal memory type	DDR5-SDRAM	Software	
Memory slots	2x DIMM	Operating system installed *	Windows 11 Pro
Memory data transfer rate	5600 MT/s	Operating system architecture	64-bit
Storage			
Total storage capacity *	512 GB		
Storage media *	SSD		

Storage		Power	
Total SSDs capacity	512 GB	Power supply input voltage	100 - 240 V
Number of SSDs installed	1	Power supply input frequency	50 - 60 Hz
SSD capacity	512 GB	Operational conditions	
SSD interface	PCI Express 4.0	Operating temperature (T-T)	10 - 35 °C
NVMe	✓	Storage temperature (T-T)	-40 - 65 °C
SSD form factor	M.2	Operating relative humidity (H-H)	20 - 80%
Graphics		Storage relative humidity (H-H)	0 - 95%
Discrete graphics card *	✓	Operating altitude	-15.2 - 3048 m
On-board graphics card *	✓	Non-operating altitude	-15.2 - 10668 m
Discrete graphics card model *	NVIDIA T1000	Operating vibration	0.52 G
Discrete graphics card memory	8 GB	Non-operating vibration	2 G
Discrete graphics memory type	GDDR6	Operating shock	40 G
On-board GPU manufacturer	Intel	Non-operating shock	105 G
On-board graphics card family	Intel® UHD Graphics	Weight & dimensions	
On-board graphics card model *	Intel UHD Graphics 770	Width *	79.3 mm
Network		Depth *	178 mm
Ethernet LAN *	✓	Height *	206 mm
Ethernet LAN data rates	10,100,1000 Mbit/s	Packaging content	
Cabling technology	10/100/1000Base-T(X)	Cables included	AC
LAN controller	Intel® I219-LM	Display	
		Display included *	✗

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date