



## DELL OptiPlex 7020 Intel® Core™ i7 i7-14700 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Pro SFF PC Negro

Marca : DELL

Familia de productos:  
OptiPlex

Código del producto: 07W85

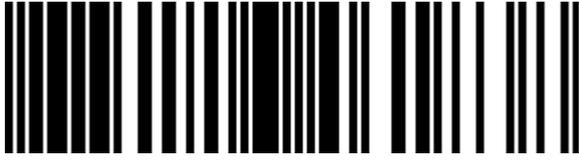


Nombre del producto : 7020

- Windows 11 Pro 64-bit  
- Intel Core i7-14700 (33MB Cache)  
- 16GB DDR5-SDRAM (2 x 8) & 512GB SSD  
Intel Core i7-14700 (33MB Cache), 16GB DDR5-SDRAM, 512GB SSD, Intel UHD Graphics 770, LAN, WLAN, Bluetooth, Windows 11 Pro 64-bit  
DELL OptiPlex 7020. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-14700. Memoria interna: 16 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. Wifi. Sistema operativo instalado: Windows 11 Pro, Arquitectura del sistema operativo: 64-bit. Fuente de alimentación: 260 W. Tipo de chasis: SFF. 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 *	3
Processor family *	Intel® Core™ i7	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor generation	Intel® Core™ i7 (14th gen)	USB Type-C DisplayPort Alternate Mode	✓
Processor model *	i7-14700	HDMI ports quantity *	1
Processor cores	20	HDMI version	1.4b
Processor threads	28	DisplayPorts quantity	1
Processor boost frequency	5.4 GHz	DisplayPort version	1.4a
Performance cores	8	Ethernet LAN (RJ-45) ports	1
Efficient cores	12	Combo headphone/mic port	✓
Performance-core Max Turbo Frequency	5.3 GHz	Total number of SATA connectors	2
Efficient-core Max Turbo Frequency	4.2 GHz	<b>Expansion slots</b>	
Performance-core base frequency	2.1 GHz	PCI Express x1 (Gen 3.x) slots	1
Efficient-core base frequency	1.5 GHz	PCI Express x16 (Gen 3.x) slots	1
Processor cache	33 MB	<b>Design</b>	
Processor cache type	Smart Cache	Chassis type *	SFF
Number of processors installed	1	Placement supported	Vertical
Processor base power	65 W	Cable lock slot	✓
Maximum turbo power	219 W	Cable lock slot type	Kensington
<b>Memory</b>		Product colour *	Black
Internal memory *	16 GB	<b>Performance</b>	
Maximum internal memory *	64 GB	Motherboard chipset	Intel Q670
Internal memory type	DDR5-SDRAM	Audio chip	Realtek ALC3204-CG
Memory layout (slots x size)	2 x 8 GB	Trusted Platform Module (TPM)	✓
Memory slots	2x DIMM	Trusted Platform Module (TPM) version	2.0
Buffered memory type	Unregistered (unbuffered)		
<b>Storage</b>			
Total storage capacity *	512 GB		

<b>Storage</b>		<b>Performance</b>	
Storage media *	SSD	Product type *	PC
Optical drive type *	✗	<b>Software</b>	
Total SSDs capacity	512 GB	Operating system installed *	Windows 11 Pro
Number of SSDs installed	1	Operating system architecture	64-bit
SSD capacity	512 GB	Operating system language	English, Spanish, French, Brazilian-Portuguese
SSD interface	PCI Express 4.0	<b>Power</b>	
NVMe	✓	Power supply *	260 W
SSD form factor	M.2	Power supply input voltage	90 - 264 V
<b>Graphics</b>		Power supply input frequency	47/63 Hz
Discrete graphics card *	✗	<b>Weight &amp; dimensions</b>	
On-board graphics card *	✓	Width *	92.6 mm
Discrete graphics card model *	Not available	Depth *	292.8 mm
On-board GPU manufacturer	Intel	Height *	290 mm
On-board graphics card family	Intel® UHD Graphics	<b>Packaging content</b>	
On-board graphics card model *	Intel UHD Graphics 770	Display included *	✗
<b>Network</b>		Cables included	AC
Ethernet LAN *	✓	<b>Carbon footprint</b>	
Ethernet LAN data rates	10,100,1000 Mbit/s	Total carbon footprint (kg of CO2e)	160
Cabling technology	10/100/1000Base-T(X)	Carbon emissions, manufacturing (kg of CO2e)	80
Wi-Fi *	✓	Carbon emissions, logistics (kg of CO2e)	11
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Carbon emissions, energy usage (kg of CO2e)	64
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)	Carbon emissions, end-of-life (kg of CO2e)	4
WLAN controller manufacturer	Intel	Total carbon emissions, w/o use phase (kg of CO2e)	96
WLAN controller model	Intel Wi-Fi 6E AX211	PAIA version	GaBi version 1, 2024
Antenna type	2x2	<b>Ports &amp; interfaces</b>	
Bluetooth	✓	USB 2.0 ports quantity *	4



0884116461838



884116461838

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.