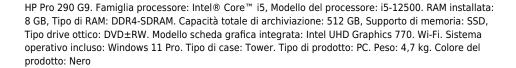


HP Pro 290 G9 Intel® Core™ i5 i5-12500 8 GB DDR4-SDRAM 512 GB SSD Windows 11 Pro Tower PC Nero

Marchio: HP Famiglia del prodotto: Pro Codice prodotto: 8N8X8AA

Nome del prodotto: 290 G9





Processor		Ports & interfaces	
Processor manufacturer * Intel Processor family * Intel® Core™ i5 Processor generation 12th gen Intel® Core Processor model * i5-12500 Processor cores 6 Processor threads 12 Processor boost frequency 4.6 GHz Performance cores 6 Performance-core Max Turbo Frequency Performance-core base frequency 3 GHz Processor cache 18 MB Processor cache type Smart Cache	Intel® Core™ i5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-C	6
	i5-12500 6 12 4.6 GHz 6 4.6 GHz 3 GHz 18 MB Smart Cache	ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
		VGA (D-Sub) ports quantity HDMI ports quantity * Ethernet LAN (RJ-45) ports Line-out Line-in Combo headphone/mic port Serial ports quantity	1 1 1 * * * * 1
Processor base power	65 W	Design	
Memory Internal memory *	117 W 8 GB	Chassis type * Placement supported Product colour *	Tower Vertical Black
Maximum internal memory *	64 GB	Performance	
Internal memory type Memory slots	DDR4-SDRAM 2x DIMM	Market positioning Audio chip	Proven productivity Realtek ALC3867
Storage		Password protection	✓
Total storage capacity * Storage media *	512 GB SSD	Product type *	PC
		Software	
Optical drive type * Number of storage drives installed	DVD±RW 1	Operating system installed *	Windows 11 Pro
Total SSDs capacity	512 GB	Brand-specific features	
Number of SSDs installed	1	HP JumpStart	1
SSD capacity SSD interface	512 GB PCI Express	HP Support Assistant HP segment	✓ Business
NVMe SSD form factor	✓ M.2	Power	
Graphics	M.Z	Power supply input voltage Power supply input frequency	100 - 240 V 50 - 60 Hz
Discrete graphics card *	×	Operational conditions	
On-board graphics card * Discrete graphics card model * On-board GPU manufacturer	Not available Intel	Operating temperature (T-T) Operating relative humidity (H-H)	0 - 40 °C 10 - 90%
On-board graphics card family	Intel® UHD Graphics	Weight & dimensions	
On-board graphics card model *	Intel UHD Graphics 770	Width *	155 mm
Network		Depth *	303 mm
Ethernet LAN *	•	Height * Weight *	337 mm 4.7 kg

Network		Weight & dimensions	
Wi-Fi *	✓	Package width	287 mm
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)	Package depth	400 mm
Ports & interfaces		Package height	499 mm
USB 2.0 ports quantity *	5	Package weight	8 kg
	5	Packaging content	
		Display included *	×
		Mouse included	✓

