



**DELL OptiPlex 7420 plus Intel® Core™ i5 i5-14500 60,5 cm (23.8")  
1920 x 1080 Pixels Alles-in-één-pc 16 GB DDR5-SDRAM 512 GB  
SSD Windows 11 Pro Wi-Fi 6E (802.11ax) Zilver**

**Merk :** DELL

**Productfamilie:** OptiPlex

**Artikelcode:** MKW0K

**Productnaam :** 7420 plus

DELL OptiPlex 7420 plus. Producttype: Alles-in-één-pc. Beeldscherm diagonaal: 60,5 cm (23.8"), HD type: Full HD, Resolutie: 1920 x 1080 Pixels, Soort paneel: IPS. Processorfamilie: Intel® Core™ i5. Intern geheugen: 16 GB, Intern geheugentype: DDR5-SDRAM. Totale opslagcapaciteit: 512 GB, Opslagmedia: SSD. On-board graphics adapter model: Intel UHD Graphics 770. Ingebouwde camera. Inclusief besturingssysteem: Windows 11 Pro. Kleur van het product: Zilver



Display		Network	
Display diagonal *	60.5 cm (23.8")	Wi-Fi *	✓
Display resolution *	1920 x 1080 pixels	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), 802.11b, Wi-Fi 4 (802.11n)
HD type *	Full HD	WLAN controller manufacturer	Intel
Native aspect ratio	16:9	WLAN controller model	Intel Wi-Fi 6E AX211
Display brightness	250 cd/m²	Antenna type	2x2
Panel type	IPS	Ethernet LAN *	✓
Pixel pitch	0.27 x 0.27 mm	Ethernet LAN data rates	10,100,1000 Mbit/s
Pixel density	92 ppi	Bluetooth *	✓
RGB colour space	sRGB	Ports & interfaces	
Anti-glare screen	✓	Ethernet LAN (RJ-45) ports	1
Colour gamut	99%	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor family *	Intel® Core™ i5	HDMI ports quantity *	2
Processor generation	Intel® Core™ i5 (14th gen)	DisplayPorts quantity	1
Processor model *	i5-14500	Headphone outputs	1
Processor cores	14	Combo headphone/mic port	✓
Processor threads	20	PowerShare	✓
Processor boost frequency	5 GHz	Number of USB ports with PowerShare support	1
Performance cores	6	Design	
Efficient cores	8	Product colour *	Silver
Performance-core Max Turbo Frequency	5 GHz	Cable lock slot	✓
Efficient-core Max Turbo Frequency	3.7 GHz	Cable lock slot type	Kensington
Performance-core base frequency	2.6 GHz	VESA mounting	✓
Efficient-core base frequency	1.9 GHz	Panel mounting interface	100 x 100 mm
Processor cache	24 MB		
Processor cache type	Smart Cache		
Processor base power	65 W		
Maximum turbo power	154 W		

Memory		Design	
Internal memory *	16 GB	On/off button	✓
Internal memory type	DDR5-SDRAM	Performance	
Maximum internal memory *	64 GB	Product type *	All-in-One PC
Memory slots	2	Trusted Platform Module (TPM)	✓
Memory slots type	SO-DIMM	Trusted Platform Module (TPM) version	2.0
Memory layout (slots x size)	1 x 16 GB	Software	
Memory form factor	DIMM/SO-DIMM	Operating system architecture	64-bit
Storage		Operating system installed *	Windows 11 Pro
Total storage capacity *	512 GB	Operating system language	German, Dutch, English, French, Italian
Storage media *	SSD	Trial software	No Microsoft Office License Included 30 day Trial Offer Only
Total SSDs capacity	512 GB	Power	
Number of SSDs installed	1	AC adapter power	160 W
SSD capacity	512 GB	AC adapter frequency	47 - 63 Hz
SSD interface	PCI Express 4.0	AC adapter input voltage	90 - 264 V
NVMe	✓	AC adapter output voltage	19.5 V
SSD form factor	M.2	Carbon footprint	
SSD performance class	35	Total carbon footprint (kg of CO2e)	372
Optical drive type *	✗	Total carbon emissions, standard deviation (kg of CO2e)	105
Card reader integrated	✓	Carbon emissions, manufacturing (kg of CO2e)	195
Compatible memory cards	SD, SDHC, SDXC	Carbon emissions, logistics (kg of CO2e)	43
Graphics		Carbon emissions, energy usage (kg of CO2e)	133
Discrete graphics card *	✗	Total carbon emissions, w/o use phase (kg of CO2e)	238
Discrete graphics card model *	Not available	PAIA version	1.4.0
On-board graphics card *	✓	Weight & dimensions	
On-board GPU manufacturer	Intel	Width (with stand)	540 mm
On-board graphics card family	Intel® UHD Graphics	Width (without stand)	540 mm
On-board graphics card model *	Intel UHD Graphics 770	Depth (without stand)	57.9 mm
Audio		Height (without stand)	354.3 mm
Built-in speaker(s) *	✓	Sustainability	
Number of speakers	2	Sustainability compliance	✓
RMS rated power	10 W	Sustainability certificates	ENERGY STAR, TCO
Built-in microphone	✓	Packaging content	
Audio chip	Realtek ALC3289	Input device model	Dell Pro Wireless Keyboard and Mouse - KM5221W - UK (QWERTY) - Black
Camera		Cables included	AC
Built-in camera *	✓	Other features	
Total megapixels	2.07 MP	Stand type	Height adjustable stand
Camera resolution	1920 x 1080 pixels	Intel® vPro™ Platform Eligibility	✓
Camera HD type	Full HD		
Privacy camera	✓		
Privacy type	Pop-up		



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