



DELL OptiPlex 7420 plus Intel® Core™ i5 i5-14500 60.5 cm (23.8") 1920 x 1080 pixels All-in-One PC 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Pro Wi-Fi 6E (802.11ax) Black, Silver

Brand : DELL

Product family: OptiPlex

Product code: MKW0K

Product name : 7420 plus

- Windows 11 Pro 64-bit
- Intel Core i5-14500 (24MB Cache)
- 60.5 cm (23.81") Full HD 1920 x 1080 IPS
- 16GB DDR5-SDRAM (1 x 16) & 512GB SSD

Intel Core i5-14500 (24MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 60.5 cm (23.81") Full HD 1920 x 1080 IPS, Intel UHD Graphics 770, LAN, WLAN, Bluetooth, Webcam, Windows 11 Pro 64-bit

[DELL OptiPlex 7420 plus Intel® Core™ i5 i5-14500 60.5 cm \(23.8"\) 1920 x 1080 pixels All-in-One PC 16 GB DDR5-SDRAM 512 GB SSD Windows 11 Pro Wi-Fi 6E \(802.11ax\) Black, Silver:](#)

Sleek silver chassis with a high performance 65-Watt processor and optional 5MP IR camera with Presence Detection for productivity, efficiency and security.

DELL OptiPlex 7420 plus. Product type: All-in-One PC. Display diagonal: 60.5 cm (23.8"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Panel type: IPS. Processor family: Intel® Core™ i5. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel UHD Graphics 770. Built-in camera. Operating system installed: Windows 11 Pro. Product colour: Black, Silver



Display		Camera	
Display diagonal *	60.5 cm (23.8")	Built-in camera *	✓
Display resolution *	1920 x 1080 pixels	Total megapixels	2.07 MP
Touchscreen *	✗	Camera resolution	1920 x 1080 pixels
HD type *	Full HD	Camera HD type	Full HD
Native aspect ratio	16:9	Privacy camera	✓
Display brightness	250 cd/m ²	Privacy type	Pop-up
Panel type	IPS	Network	
Pixel pitch	0.27 x 0.27 mm	Wi-Fi *	✓
Pixel density	92 ppi	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
RGB colour space	sRGB	Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), 802.11b, Wi-Fi 4 (802.11n)
Anti-glare screen	✓	WLAN controller manufacturer	Intel
Colour gamut	99%	WLAN controller model	Intel Wi-Fi 6E AX211
Processor		Antenna type	2x2
Processor manufacturer *	Intel	Ethernet LAN *	✓
Processor family *	Intel® Core™ i5	Ethernet LAN data rates	10,100,1000 Mbit/s
Processor generation	Intel Core i5-14xxx	Bluetooth *	✓
Processor model *	i5-14500	Ports & interfaces	
Processor cores	14	Ethernet LAN (RJ-45) ports	1
Processor boost frequency	5 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Performance cores	6	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	4
Efficient cores	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Performance-core Max Turbo Frequency	5 GHz	HDMI ports quantity *	2
Efficient-core Max Turbo Frequency	3.7 GHz	DisplayPorts quantity	1
Performance-core base frequency	2.6 GHz	Headphone outputs	1
Efficient-core base frequency	1.9 GHz	Combo headphone/mic port	✓
Processor cache	24 MB	PowerShare	✓
Processor cache type	Smart Cache	Number of USB ports with PowerShare support	1
Processor base power	65 W		
Maximum turbo power	154 W		
Memory			
Internal memory *	16 GB		

Memory		Design	
Internal memory type	DDR5-SDRAM	Product colour *	Black, Silver
Maximum internal memory *	64 GB	Cable lock slot	✓
Memory slots	2	Cable lock slot type	Kensington
Memory slots type	SO-DIMM	VESA mounting	✓
Memory layout (slots x size)	1 x 16 GB	Panel mounting interface	100 x 100 mm
Memory form factor	DIMM/SO-DIMM	On/off button	✓
Storage		Performance	
Total storage capacity *	512 GB	Product type *	All-in-One PC
Storage media *	SSD	Trusted Platform Module (TPM)	✓
Total SSDs capacity	512 GB	Trusted Platform Module (TPM) version	2.0
Number of SSDs installed	1	Software	
SSD capacity	512 GB	Operating system architecture	64-bit
SSD interface	PCI Express 4.0	Operating system installed *	Windows 11 Pro
NVMe	✓	Operating system language	German, Dutch, English, French, Italian
SSD form factor	M.2	Power	
SSD performance class	35	AC adapter power	160 W
Optical drive type *	✗	AC adapter frequency	47 - 63 Hz
Card reader integrated	✓	AC adapter input voltage	90 - 264 V
Compatible memory cards	SD, SDHC, SDXC	AC adapter output voltage	19.5 V
Graphics		Weight & dimensions	
Discrete graphics card *	✗	Width (with stand)	540 mm
Discrete graphics card model *	Not available	Width (without stand)	540 mm
On-board graphics card *	✓	Depth (without stand)	57.9 mm
On-board GPU manufacturer	Intel	Height (without stand)	354.3 mm
On-board graphics card family	Intel® UHD Graphics	Sustainability	
On-board graphics card model *	Intel UHD Graphics 770	Sustainability compliance	✓
Audio		Sustainability certificates	ENERGY STAR, TCO
Built-in speaker(s) *	✓	Packaging content	
Number of speakers	2	Input device model	Dell Pro Wireless Keyboard and Mouse - KM5221W - UK (QWERTY) - Black
RMS rated power	10 W	Cables included	AC
Built-in microphone	✓	Other features	
Audio chip	Realtek ALC3289	Stand type	Height adjustable stand
		Intel® vPro™ Platform Eligibility	✓



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Publication date: 08-JUN-2024. Prints or copies of Information are only valid on the printed Publication date