



## DELL QC24251 Intel® Core™ i5 i5-14500T 61 cm (24") 1920 x 1080 pixels All-in-One PC 8 GB DDR5-SDRAM 256 GB SSD Windows 11 Pro Wi-Fi 6E (802.11ax) Black



**Brand :** DELL

**Product code:** 3R8TP

**Product name :** QC24251

- Windows 11 Pro 64-bit  
- Intel Core i5-14500T (24MB Cache)  
- 61.0 cm (24") Full HD 1920 x 1080 IPS  
- 8GB DDR5-SDRAM (1 x 8) & 256GB SSD  
Intel Core i5-14500T (24MB Cache), 8GB DDR5-SDRAM, 256GB SSD, 61.0 cm (24") Full HD 1920 x 1080 IPS, Intel UHD Graphics 770, LAN, WLAN, Bluetooth, Webcam, Windows 11 Pro 64-bit

DELL QC24251 Intel® Core™ i5 i5-14500T 61 cm (24") 1920 x 1080 pixels All-in-One PC 8 GB DDR5-SDRAM 256 GB SSD Windows 11 Pro Wi-Fi 6E (802.11ax) Black:

24-inch All-in-One desktop that accelerates tasks, now with optional built-in AI. Up to Intel® Core™ Ultra 5 processors (Series 2), FHD HDR webcam and up to 64GB DDR5 memory in a versatile design.

DELL QC24251. Product type: All-in-One PC. Display diagonal: 61 cm (24"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Panel type: IPS. Processor family: Intel® Core™ i5. Internal memory: 8 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 256 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

Display		Audio	
Display diagonal *	61 cm (24")	RMS rated power	3 W
Display resolution *	1920 x 1080 pixels	Built-in microphone	✓
Touchscreen *	✗	Audio chip	Realtek ALC3204
HD type *	Full HD	Camera	
Native aspect ratio	16:9	Built-in camera *	✓
Display brightness	250 cd/m²	Total megapixels	2.07 MP
Panel type	IPS	Camera resolution	1920 x 1080 pixels
Display technology marketing name	ComfortView Plus	Camera HD type	Full HD
Pixel pitch	0.27 x 0.27 mm	Privacy camera	✓
Pixel density	92 ppi	Privacy type	Pop-up
RGB colour space	sRGB	Network	
Anti-glare screen	✓	Wi-Fi *	✓
Colour gamut	99%	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor		Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax), 802.11b, Wi-Fi 4 (802.11n)
Processor manufacturer *	Intel	WLAN controller manufacturer	Intel
Processor family *	Intel® Core™ i5	WLAN controller model	Intel Wi-Fi 6E AX211
Processor generation	Intel® Core™ i5 (14th gen)	Antenna type	2x2
Processor model *	i5-14500T	Ethernet LAN *	✓
Processor cores	14	Ethernet LAN data rates	10,100,1000 Mbit/s
Processor threads	20	Bluetooth *	✓
Processor boost frequency	4.8 GHz	Ports & interfaces	
Performance cores	6	Ethernet LAN (RJ-45) ports	1
Efficient cores	8	USB 2.0 ports quantity *	2
Performance-core Max Turbo Frequency	4.8 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Efficient-core Max Turbo Frequency	3.4 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Performance-core base frequency	1.7 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Efficient-core base frequency	1.2 GHz	DisplayPorts quantity	1
Processor cache	24 MB		
Processor cache type	Smart Cache		
Processor base power	35 W		
Maximum turbo power	92 W		

Memory		Ports & interfaces	
Internal memory *	8 GB	Combo headphone/mic port	✓
Internal memory type	DDR5-SDRAM	Power adapter barrel connector	7.4 mm
Maximum internal memory *	64 GB	PowerShare	✓
Memory slots	2	Number of USB ports with PowerShare support	1
Memory slots type	SO-DIMM	<b>Design</b>	
Memory layout (slots x size)	1 x 8 GB	Product colour *	Black
Memory form factor	DIMM/SO-DIMM	Cable lock slot	✓
Memory data transfer rate	4800 MT/s	Cable lock slot type	Kensington
Storage		<b>Performance</b>	
Total storage capacity *	256 GB	Product type *	All-in-One PC
Storage media *	SSD	Trusted Platform Module (TPM)	✓
Total SSDs capacity	256 GB	Trusted Platform Module (TPM) version	2.0
Number of SSDs installed	1	<b>Software</b>	
SSD capacity	256 GB	Operating system architecture	64-bit
SSD memory type	TLC	Operating system installed *	Windows 11 Pro
Optical drive type *	✗	<b>Power</b>	
Card reader integrated	✓	AC adapter power	130 W
Compatible memory cards	SD, SDHC, SDXC	AC adapter frequency	50/60 Hz
Graphics		AC adapter input voltage	100 - 240 V
Discrete graphics card *	✗	<b>Weight &amp; dimensions</b>	
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	<b>Operational conditions</b>	
On-board graphics card model *	Intel UHD Graphics 770	Operating temperature (T-T)	10 - 35 °C
Audio		Storage temperature (T-T)	-40 - 65 °C
Built-in speaker(s) *	✓	Operating relative humidity (H-H)	20 - 80%
Number of speakers	2	Storage relative humidity (H-H)	5 - 95%
		Operating altitude	-15.2 - 3048 m
		Non-operating altitude	-15.2 - 10668 m



0884116473329



884116473329

### Catalog Object Cloud



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.