



## HP CZ8W2AT PC/workstation Intel® Core™ i5 i5-14500 8 GB DDR4-SDRAM 512 GB SSD FreeDOS Tower Black

Brand : HP

Article code: CZ8W2AT

Product name : CZ8W2AT

HP CZ8W2AT. Processor family: Intel® Core™ i5, Processor model: i5-14500. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM, Memory clock speed: 3200 MHz. Total storage capacity: 512 GB, Storage media: SSD, Optical drive type: DVD±RW. On-board graphics card model: Intel UHD Graphics 770. Wi-Fi. Operating system installed: FreeDOS. Power supply: 180 W. Chassis type: Tower. Weight: 4,7 kg. Product color: Black

Processor		Design	
Processor manufacturer *	Intel	Chassis type *	Tower
Processor family *	Intel® Core™ i5	Color name	Jack black
Processor model *	i5-14500	Cable lock slot	✓
Processor cores	14	Product color *	Black
Processor threads	20	<b>Performance</b>	
Processor boost frequency	5 GHz	Market positioning	Proven productivity
Processor cache	24 MB	Motherboard chipset	Intel H670
Processor cache type	L3	Audio chip	Realtek ALC3867
Memory		Password protection	✓
Internal memory *	8 GB	Password protection type	BIOS, Power on
Internal memory type	DDR4-SDRAM	Trusted Platform Module (TPM)	✓
Memory layout (slots x size)	1 x 8 GB	<b>Software</b>	
Memory slots	2x DIMM	Operating system installed *	FreeDOS
Memory clock speed	3200 MHz	<b>Processor special features</b>	
Storage		Intel® Turbo Boost Technology	✓
Total storage capacity *	512 GB	<b>Brand-specific features</b>	
Storage media *	SSD	HP JumpStart	✓
Optical drive type *	DVD±RW	HP Support Assistant	✓
Number of storage drives installed	1	HP Security tools	Padlock loop; Trusted Platform Module (TPM) 2.0; Integrated accessories cable lock; Slim cable lock
Total SSDs capacity	512 GB	HP segment	Business
Number of SSDs installed	1	<b>Power</b>	
SSD capacity	512 GB	Power supply *	180 W
SSD interface	PCI Express	<b>Operational conditions</b>	
NVMe	✓	Operating temperature (T-T)	0 - 40 °C
SSD form factor	M.2	Operating relative humidity (H-H)	10 - 90%
Graphics		<b>Weight &amp; dimensions</b>	
On-board graphics card *	✓	Width *	155 mm
On-board GPU manufacturer	Intel	Depth *	303 mm
On-board graphics card family	Intel® UHD Graphics	Height *	155 mm
On-board graphics card model *	Intel UHD Graphics 770	Weight *	4,7 kg
Network		Package width	287 mm
Ethernet LAN *	✓	Package depth	400 mm
Ethernet LAN data rates	10,100,1000 Mbit/s	Package height	499 mm
Cabling technology	10/100/1000Base-T(X)	Package weight	8 kg
Wi-Fi *	✓	<b>Packaging content</b>	
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	Keyboard included	✓
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Keyboard connectivity	Wired
WLAN controller manufacturer	Realtek		
WLAN controller model	Realtek RTL8852BE		
Antenna type	2x2		
Bluetooth	✓		

Network		Packaging content	
Bluetooth version	5.3	Input device model	HP 125 Wired Mouse
		Other features	
		UNSPSC-code	43211507

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