

ASUS ExpertCenter D5 SFF S501SER-514500074W Intel® Core™ i5 i5-14500 8 GB DDR5-SDRAM 512 GB SSD Windows 11 Home Tower PC Black

Brand : ASUS

Product family: ExpertCenter

Product code: 90PF05M2-M03840

Product name :
S501SER-514500074W



q

ASUS ExpertCenter D5 SFF S501SER-514500074W Intel® Core™ i5 i5-14500 8 GB DDR5-SDRAM 512 GB SSD Windows 11 Home Tower PC Black:

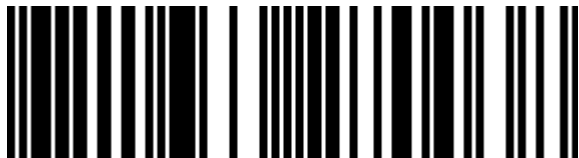
More productivity, less space

With up to 14th Gen Intel® Core™ i7 processor, fast discrete NVIDIA® GeForce® GT 1030 graphics and DDR5 memory, ASUS S501SER is the family PC that maximizes performance in minimal space, enabling you to power through everyday tasks in your home. Its dual-storage design lets you access your files, photos and multimedia libraries in seconds, while the advanced thermal layout, AI noise-canceling technology and tool-free access design are born to power up your productivity. ASUS S501SER also boasts outstanding build quality inside and out, including an all-solid capacitor design to ensure years of durable and reliable computing.



Processor		Ports & interfaces	
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor family *	Intel® Core™ i5	HDMI version	1.4
Processor generation	Intel® Core™ i5 (14th gen)	Ethernet LAN (RJ-45) ports	1
Processor model *	i5-14500	Headphone outputs	1
Processor cores	14	Line-out	✓
Processor threads	20	Line-in	✓
Processor boost frequency	5 GHz	Combo headphone/mic port	✓
Performance cores	6	Number of rear USB ports	4
Efficient cores	8	Number of front USB ports	4
Performance-core Max Turbo Frequency	5 GHz	Number of front audio ports	2
Efficient-core Max Turbo Frequency	3.7 GHz	Number of rear audio ports	3
Performance-core base frequency	2.6 GHz	Number of SATA III connectors	4
Efficient-core base frequency	1.9 GHz	Expansion slots	
Processor cache	24 MB	PCI Express x1 (Gen 3.x) slots	2
Processor cache type	Smart Cache	PCI Express x16 (Gen 4.x) slots	1
Processor base power	65 W	Design	
Maximum turbo power	154 W	Chassis type *	Tower
Memory		Colour name	Extreme Dark Gray
Internal memory *	8 GB	Number of 3.5" bays	1
Maximum internal memory *	64 GB	Number of 2.5" bays	1
Internal memory type	DDR5-SDRAM	Cable lock slot	✓
Memory layout (slots x size)	1 x 8 GB	Cable lock slot type	Kensington
Memory slots	2x DIMM	Product colour *	Black
Storage		Introduction year	2025
Total storage capacity *	512 GB	Performance	
Storage media *	SSD	Market positioning	Business
Optical drive type *	✗	Motherboard chipset	Intel B760

Storage		Performance	
Total SSDs capacity	512 GB	Audio output channels	7.1 channels
Number of SSDs installed	1	Password protection	✓
SSD capacity	512 GB	Password protection type	HDD, User
SSD interface	PCI Express 4.0	Trusted Platform Module (TPM)	✓
NVMe	✓	Product type *	PC
SSD form factor	M.2	Software	
M.2 SSD size	2280 (22 x 80 mm)	Operating system architecture	64-bit
Graphics		Operating system installed *	Windows 11 Home
Discrete graphics card *	✗	Power	
On-board graphics card *	✓	Power supply *	180 W
Discrete graphics card model *	Not available	80 PLUS certification	80 PLUS Bronze
On-board GPU manufacturer	Intel	Weight & dimensions	
On-board graphics card family	Intel® UHD Graphics	Width *	93 mm
On-board graphics card model *	Intel UHD Graphics 770	Depth *	296 mm
Network		Height *	309 mm
Ethernet LAN *	✓	Weight *	6 kg
Ethernet LAN data rates	10,100,1000 Mbit/s	Packaging data	
Wi-Fi *	✓	Package width	490 mm
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	Package depth	168 mm
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Package height	510 mm
Antenna type	2x2	Package weight	6.25 kg
Bluetooth	✓	Packaging content	
Bluetooth version	5.4	Mouse included	✓
Ports & interfaces		Mouse connectivity	Wired
USB 2.0 ports quantity *	4	Keyboard included	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Display	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	Display included *	✗
VGA (D-Sub) ports quantity	1	Keyboard	
		Keyboard connectivity	Wired
		Audio	
		Audio system	High Definition Audio



4711636270038

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.