ASUS

ASUS ExpertCenter D7 SFF D700SE-513500386X Intel® Core™ i5 i5-13500 16 GB DDR4-SDRAM 512 GB SSD Windows 11 Pro PC Black

Brand : ASUS

Product family: ExpertCenter

Article code: 90PF0421-M032T0

Product name :
D700SE-513500386X

ASUS ExpertCenter D7 SFF D700SE-513500386X. Processor family: Intel® Core™ i5, Processor model: i5-13500. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel UHD Graphics 770. Wi-Fi. Operating system installed: Windows 11 Pro, Operating system architecture: 64-bit. Power supply: 180 W. Chassis type: SFF. Product type: PC. Weight: 5 kg. Product color: Black

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	13th gen Intel® Core™ i5
Processor model *	i5-13500
Processor cores	14
Processor threads	20
Processor boost frequency	4.8 GHz
Performance cores	6
Efficient cores	8
Performance-core Max Turbo Frequency	4.8 GHz
Efficient-core Max Turbo Frequency	3.5 GHz
Performance-core base frequency	2.5 GHz
Efficient-core base frequency	1.8 GHz
Processor cache	24 MB
Processor cache type	Smart Cache
Processor base power	65 W
Maximum turbo power	154 W

Memory

Internal memory *	16 GB
Maximum internal memory *	128 GB
Internal memory type	DDR4-SDRAM
Memory layout (slots x size)	1 x 16 GB
Memory slots	4x DIMM

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Optical drive type *	✘
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2

Graphics

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
VGA (D-Sub) ports quantity	1
HDMI ports quantity *	1
HDMI version	1.4
DisplayPorts quantity	2
DisplayPort version	1.2
PS/2 ports quantity	2
Ethernet LAN (RJ-45) ports	1
Microphone in	✔
Headphone outputs	2
Line-out	✔
Line-in	✔
Combo headphone/mic port	✔
Number of rear USB ports	4
Number of front USB ports	7
Number of front audio ports	2
Number of rear audio ports	3
Number of SATA III connectors	4

Expansion slots

PCI Express x1 (Gen 3.x) slots	2
PCI Express x16 (Gen 4.x) slots	1

Design

Chassis type *	SFF
Volume	9 L
Placement supported	Vertical
Number of 3.5" bays	1
Number of 2.5" bays	1
Cable lock slot	✔
Cable lock slot type	Kensington
Product colour *	Black

Performance

Market positioning	Business
Motherboard chipset	Intel B760
Audio system	High Definition Audio

Graphics

Discrete graphics card *	✗
On-board graphics card *	✔
Discrete graphics card model *	Not available
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel UHD Graphics 770

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Antenna type	2x2
Bluetooth	✔
Bluetooth version	5.2

Ports & interfaces

USB 2.0 ports quantity *	6
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2

Performance

Audio output channels	7.1 channels
Password protection	✔
Password protection type	BIOS, HDD, User
Trusted Platform Module (TPM)	✔
Product type *	PC

Software

Operating system installed *	Windows 11 Pro
Operating system architecture	64-bit
Trial software	1-month trial for new Microsoft 365 customers

Power

Power supply *	180 W
80 PLUS certification	80 PLUS Bronze

Certificates

Compliance certificates	REACH

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Silver

Weight & dimensions

Width *	94.6 mm
Depth *	292.7 mm
Height *	339.6 mm
Weight *	5 kg

Packaging content

Display included *	✗

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