![ASUS logo]

ASUS ExpertCenter D9 SFF D901SDRC-P7161TB3-CB Intel® Core™ i7 i7-14700 16 GB DDR5-SDRAM 1 TB SSD Windows 11 Pro PC Black

Brand : ASUS

Product family: ExpertCenter

Product code: 90PF04U1-M01020

Product name : D901SDRC-P7161TB3-CB

- Windows 11 Pro 64-bit
- Intel Core i7-14700 (33MB Cache)
- 16GB DDR5-SDRAM (2 x 8) & 1000GB SSD

Intel Core i7-14700 (33MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, Intel UHD Graphics 770, LAN, WLAN, Bluetooth, Windows 11 Pro 64-bit
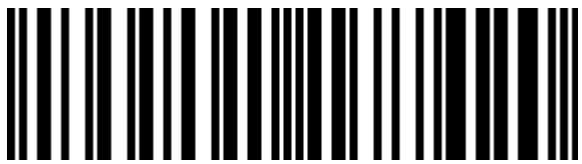
ASUS ExpertCenter D9 SFF D901SDRC-P7161TB3-CB Intel® Core™ i7 i7-14700 16 GB DDR5-SDRAM 1 TB SSD Windows 11 Pro PC Black:

Maximum productivity, rock-solid reliability
Built to perform and easy to manage for enterprises, ExpertCenter D9 SFF delivers serious business horsepower with Intel vPro® with Intel® Core™ 14th gen processor, up to professional-grade discrete graphics, and comprehensive connectivity. ExpertCenter D9 SFF is also simple to configure and upgrade to meet any needs, so it's ready to serve your business today and long into the future.

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	Intel® Core™ i7 (14th gen)
Processor model *	i7-14700
Processor cores	20
Processor threads	28
Processor boost frequency	5.4 GHz
Performance cores	8
Efficient cores	12
Performance-core Max Turbo Frequency	5.3 GHz
Efficient-core Max Turbo Frequency	4.2 GHz
Performance-core base frequency	2.1 GHz
Efficient-core base frequency	1.5 GHz
Processor cache	33 MB
Processor cache type	Smart Cache
Processor base power	65 W
Maximum turbo power	219 W

Memory

Internal memory *	16 GB
Maximum internal memory *	128 GB
Internal memory type	DDR5-SDRAM
Memory layout (slots x size)	2 x 8 GB
Memory slots	4x DIMM

Storage

Total storage capacity *	1 TB
Storage media *	SSD
Optical drive type *	✘
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	PCI Express 4.0
NVMe	✔

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
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	1.4
PS/2 ports quantity	2
Ethernet LAN (RJ-45) ports	1
Microphone in	✔
Headphone outputs	1
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 3.x) slots	1
PCI Express x16 (Gen 4.x) slots	1

Design

Chassis type *	SFF
Colour name	Black
Number of 3.5" bays	1
Cable lock slot	✔
Cable lock slot type	Kensington
Product colour *	Black
Introduction year	2025

Performance

Market positioning	Business

Storage

SSD form factor	M.2
M.2 SSD size	2280 (22 x 80 mm)
Card reader integrated	✔
Compatible memory cards	MMC, SD

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 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Antenna type	2x2
Bluetooth	✔
Bluetooth version	5.3

Ports & interfaces

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

Performance

Motherboard chipset	Intel Q670
Audio system	High Definition Audio
Audio output channels	7.1 channels
Password protection	✔
Password protection type	BIOS, HDD, User
Trusted Platform Module (TPM)	✔
Product type *	PC

Software

Operating system architecture	64-bit
Operating system installed *	Windows 11 Pro

Power

Power supply *	330 W
80 PLUS certification	80 PLUS Platinum

Certificates

Compliance certificates	REACH

Sustainability

Sustainability certificates	EPEAT Silver

Weight & dimensions

Width *	94.6 mm
Depth *	292.6 mm
Height *	339.6 mm
Weight *	5 kg

Display

Display included *	✘

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Catalog Object Cloud