



## ExpertCenter D9 SFF | D901SDR

Built to perform and easy to manage for enterprises, ExpertCenter D9 SFF delivers serious business horsepower with 14<sup>th</sup> Gen Intel® Core™ processor, up to professional-grade discrete graphics, and comprehensive connectivity. ExpertCenter D9 SFF has the Intel vPro® platform integrated. This provides a framework that lightens the workload of an organization's IT department to improve overall operational efficiency. Built-in security provides threat mitigation, identity and access protection, as well as data and asset protection.



14<sup>th</sup> Gen Intel® processor



NVIDIA® GeForce® graphics



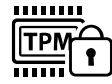
Tool-free design



DDR5 memory



US military grade



TPM 2.0 chip

### Ultra-compact powerhouse

- Up to Intel® Core™ i7 14<sup>th</sup> Gen processors, Intel® Q670 chipset
- Up to 128GB DDR5 4400MHz
- Up to NVIDIA® GeForce™ GT1030 or T400 discrete graphics
- Two-way ASUS AI noise-canceling for crystal clear conferencing
- Total 11 USB ports, IC smart card reader\* & SD card reader\*

### High expandability with easy-to-upgrade design

- Tool-free design for hassle-free system maintenance and upgrade
- Full expansion slots up to 4 x DIMM slots, and up to five storages: 2 x 3.5" HDD, 1 x 2.5" HDD, 2 x M.2 SSD

### Built to last

- World's No.1 ASUS motherboard<sup>1</sup> with 100% solid capacitors for long-term usage
- US military grade reliability with optimized construction
- 80 PLUS Gold PSU, up to 92% efficiency power supply to minimize long-term cost

### Enterprise-grade security and management

- Supports Intel vPro® Enterprise & Essentials for remotely-managed automated troubleshooting
- ASUS Control Center for one-to-multiple centralized management (optional)
- Optional Trusted Platform Module 2.0 (TPM 2.0) data security

\*OPTIONAL SPECIFICATION, AVAILABILITY MAY DEPEND ON COUNTRY OR REGION.

### Warranty and Support



3-year global warranty<sup>8</sup>  
100% free of charge, with no hidden costs.



Pick up & return service  
Enjoy door-to-door service including pick up, repair, and return.



MyASUS  
Contact customer service, view repair status, read product guides and more.

### Contact Us

Commercial Support – Contact Us  
Self-service:  
Phone:  
Email:

Commercial Sales – Volume Purchase  
Inquiries  
Email:  
For more information:

# SPECIFICATIONS

Model	D901SDR
Operating System	Windows 11 Pro - ASUS recommends Windows 11 Pro for business Windows 11 Home - ASUS recommends Windows 11 Pro for business Without OS, Pure OS, Windows 10 Government (China only)
Processor	Intel® Core™ i7 Processor 14700 2.1GHz (33M Cache, up to 5.3GHz, 20 cores) Intel® Core™ i5 Processor 14500 2.6GHz (24M Cache, up to 5.0GHz, 14 cores) Intel® Core™ i5 Processor 14400 2.5GHz (20M Cache, up to 4.7GHz, 10 cores) Intel® Core™ i3 Processor 14100 3.5GHz (12M Cache, up to 4.7GHz, 4 cores) Intel® Core™ i7 13700 Processor 2.1GHz (30M Cache, up to 5.2GHz, 16 cores) Intel® Core™ i5 13500 Processor 2.5GHz (24M Cache, up to 4.8GHz, 14 cores) Intel® Core™ i5 13400 Processor 2.5GHz (20M Cache, up to 4.6GHz, 10 cores) Intel® Core™ i3 13100 Processor 3.4GHz (12M Cache, up to 4.5GHz, 4 cores)
Chipset	Intel® Q670
Discrete Graphics	NVIDIA® GeForce® GT1030 2GB: 1x DVI, 1x HDMI NVIDIA® T400 4GB DDR6: 3x mini-DP
Integrated Graphics	Up to Intel® UHD Graphics 770
Memory	4 x DIMM slot, dual channel DDR5 4400 MHz* up to 128 GB
Expansion Slot	1 x PCIe® 4.0 x16 2 x PCIe® 3.0/2.0 x1 1 x PCIe® 3.0 x4 with x16 connector via PCH 2 x M.2 for storage (PCIe 4 x4) 1 x M.2 for WiFi (PCIe & CNVi co-lay)
Serial ATA	4 x Serial ATA 6.0 Gb/s
Storage	1 x 3.5" HDD + 1 x 2.5" HDD, support up to 3TB 7200rpm - 3.5" HDD support HDD tool-free design - 2.5" HDD can be optionally fitted by the user, up to 1TB 1TB/ 2TB HDD 3.5" 7200 rpm, no HDD only SKU 2 x M.2, up to 4TB PCIe® 4.0 SSD (support Raid 0/1 for user upgrade) - 1st M.2 support SSD PCIe® 4 x4 mode (via CPU, near-by CPU) - 2nd M.2 support PCIe® 4 x4 mode (via PCH, near-by card reader) 256GB/ 512GB/ 1TB M.2 PCIe® Value Gen4 SSD (M.2) 512GB/ 1TB/ 2TB M.2 PCIe® Performance Gen 4 SSD (M.2)
Drive Bays	1 x 3.5" HDD + 1 x 2.5" HDD
Optical Drive	W/O ODD (optional), Slim type DVD RW (optional), Slim type DVD ROM (optional) Without WiFi Card
Wireless	WIFI6 CARD_2x2 AX (CNVi/PCIe) Wake on WLAN (S3/S4) 802.11 AX WLAN + BT5(M.2), 2 x 2 Antenna w/External WIFI6E CARD 2x2 AX w/ vPRO (CNVi/PCIe) Wake on WLAN (S3/S4) Note: current Intel CNVi only 802.11 AX WLAN + BT5.0(M.2), 2 x 2 Antenna w/Internal WIFI6E CARD 2x2 AX w/o vPRO (CNVi/PCIe) Wake on WLAN (S3/S4) Note: current Intel CNVi only 802.11 AX WLAN + BT5.0(M.2), 2 x 2 Antenna w/Internal WIFI6 CARD_1x1 AX (CNVi/PCIe) Wake on WLAN (S3/S4) 802.11 AX WLAN + BT5.0(M.2), 1 x 1 Antenna w/Internal
Audio	7.1 Channel High Definition Audio, ASUS Two-Way AI Noise-Canceling Technology, Dirac Audio, Realtek ALC897-VA2-CG
Front I/O Ports	4 x Type A USB 3.2 Gen 1, 2 x Type A USB 3.2 Gen 2, 1 x Type C USB 3.2 Gen2 (5V/3A), 1 x combo audio jack, 1 x headphone 1 x Smart card reader/SD card (optional)
Rear I/O Ports	2 x PS/2 keyboard/ mouse port, 1 x HDMI port 1.4, 2 x Display Port 1.4 HBR2, 1 x D-Sub port, 1 x 1 G LAN (RJ-45) port with LED indicator, 2 x USB 2.0 Type-A, 2 x USB 3.2 Gen1 Type-A, 3 x Audio jacks support 7.1 channel audio output, 1 x Parallel port (optional), 2 x Serial port (optional) (*one via serial port w/BKT)
Power Supply	180W power supply (TFX Single Output) (80+ Bronze), 300W power supply (TFX Single Output) (80+ Platinum), 330W power supply (TFX Single Output) (80+ Platinum)
Dimension (WxDxH)	With foot stand : (D)x(W)x (H)mm 292.66 X 149.9 X 352.1 (mm) Without foot stand : (D)x(W)x (H)mm 292.66 X 94.6 X 339.6 (mm) (Height doesn't include rubber foot, please add 1.7mm if it include rubber foot)
Dimension with Carton (WxDxH)	23.2 x 49.2 x 49.0 cm
Weight	5kg
In the Box	Power cord, Warranty card, Quick start guide, Keyboard/mouse (optional)
Optional Accessories	COM Port bracket or PS2 Port bracket, keyboard (L-G) and mouse port (L-P), COM Port cable, Parallel Port cable, Trusted Platform Module (TPM) 2.0 (descret card), AUDIO MODULE, BUZZER Cable, INTRUSION Cable, Smart card reader + SD card reader
Security	Trusted Platform Module (TPM) 2.0 (optional), Buzzer cable (optional), Kensington lock slot, Pad lock slot, HDD user password protection and security
Software	ASUS Control Center, MyASUS, AI Recovery (China only and Taiwan only), AI Noise Cancellation
Energy efficiency compliance	Energy Star, EPEAT *Note: Depends testing result

# DISCLAIMER

1. ASUS secured the #1 spot for motherboard market share as of 2017, with DigiTimes reporting that the Taiwanese PC component giant owns 45% of the motherboard market.
2. Kensington security slot and Padlock slot built in chassis; Chassis Intrusion is optional.
3. All accessories may vary in different market. Brand and product names mentioned are trademarks of their respective companies.
4. Product specifications may differ from country to country. We recommend that you check with your local dealers for the specifications of the products available in your country.
5. Colors of products may not be perfectly accurate due to variations caused by photography and monitor settings.
6. Although we endeavor to present the most accurate and comprehensive information at the time of publication, we reserve the right to make changes without prior notice.
7. ASUS Expert Series Service Package may differ from country to country. We recommend that you check with your local dealers for the specifications of the products available in your country.
8. Service and warranty coverage may vary depending on country and territory. We recommend that you check with your local retailers to confirm the options available.

## Recommended Accessories



ASUS BE279QSK Video Conferencing Monitor



ASUS W5000 Wireless Keyboard and Mouse Set