



ExpertCenter D5 SFF | D500SE

Exceptional small-business value

ASUS ExpertCenter D5 SFF features powerful, dependable and expandable performance, created especially for the unique needs of small businesses. Its ultracompact, flexible and sleek small form factor allows business users to enjoy a flexible and neat workspace. Also, with help of our simplified small-business support services, you can enjoy reduced downtime and lower total cost of ownership.



13th Gen Intel® processor



NVIDIA® GeForce® graphics



Tool-free design



ASUS AI noise canceling



US military grade



TPM chip

Ultra-compact powerhouse

- Slim chassis for flexible vertical or horizontal placement
- Up to 13th generation Intel® Core™ i7 processors, B760 chipset
- Up to 64GB DDR4 3200MHz
- NVIDIA® GeForce® GT1030 discrete graphics
- Two-way ASUS AI noise-canceling technology
- SD card reader & Smart card reader (optional)

Easy-to-upgrade design

- Tool-free design for hassle-free system maintenance and upgrade
- Full expansion slots: Up to 2 x DIMM (up to 64 GB RAM); 1 x 3.5" Internal HDD (up to 2TB); 1 x 2.5" Internal HDD (up to 2TB); 2 x M.2 SSD (up to 2TB)

Built to last

- World's No.1 ASUS motherboard¹ with 100% solid capacitors for long-term usage
- US military grade reliability with optimized construction
- 80 PLUS Platinum PSU, up to 92% efficiency power supply to minimize long-term cost

Enterprise-grade security and management

- ASUS Control Center for one-to-multiple centralized management
- Optional Trusted Platform Module (TPM) data security

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

Warranty and Support



3-year global warranty⁸
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	ExpertCenter D5 SFF (D500SE)
Operating System	Windows 11 Pro/ Windows 11 Home - ASUS recommends Windows 11 Pro for business Without OS, Pure OS, Windows 10 Government (China only)
Processor	Intel® Core™ i7-13700 processor 2.1GHz (30MB cache, up to 5.2GHz, 16 cores) Intel® Core™ i5-13500 processor 2.5GHz (24MB cache, up to 4.8GHz, 14 cores) Intel® Core™ i5-13400F processor 2.5GHz (20MB cache, up to 4.6GHz, 10 cores) (by request) Intel® Core™ i5-13400 processor 2.5GHz (20MB cache, up to 4.6GHz, 10 cores) Intel® Core™ i3-13100 processor 3.4GHz (12MB cache, up to 4.5GHz, 4 cores) Intel® Pentium® Gold G7400 processor 3.7 GHz (6MB cache, 2 cores) Intel® Celeron® G6900 processor 3.4 GHz (4MB cache, up to 3.4 GHz, 2 cores)
Chipset	Intel® B760
Discrete Graphics	NVIDIA® GeForce® GT1030 2GB : 1x DVI, 1x HDMI
Integrated Graphics	Up to Intel® UHD Graphics 770
Memory	2 x DIMM slot, dual channel DDR4 3200MHz, up to 64GB 4GB/8GB/16GB/32GB DDR4 U-DIMM
Expansion Slot	1 x PCIe® 4.0/3.0 x16 (via processor) 2 x PCIe® 3.0/2.0 x1 (via PCH) 2 x M.2 for storage 1 x M.2 for WiFi 2 x DIMM Slot
Serial ATA	4 x Serial ATA 6.0 Gb/s
Storage	1 x 3.5" + 1 x 2.5" HDD, up to 3TB 7200rpm 2 x M.2 SSD, up to 2TB PCIe® 4.0 SSD - 1st M.2 support SSD PCIe® 4 x4 mode (near-by card reader) - 2nd M.2 support SSD and PCIe® 4 x4 mode (near-by cpu) 1TB/2TB HDD 3.5" 7200 rpm 128GB/256GB/512GB/1TB M.2 PCIe® Value SSD 512GB/1TB M.2 PCIe® Performance Gen 4 SSD
Drive Bays	1 x 3.5" + 1 x 2.5" HDD, up to 3TB 7200rpm (support HDD tool-free design on 3.5" HDD)
Optical Drive	Slim type DVD RW, Slim type DVD ROM
Wireless	4 options: PCIe & CNVi co-lay, Desktop only supports discrete Wi-fi Card, Antenna Type: External Dual band 2x2 Wi-Fi 6 (802.11ax) + Bluetooth® 5.2 Wireless Card (optional) Dual band 1x1 Wi-Fi 5 (802.11ac) + Bluetooth® 5.1 Wireless Card (optional) Dual band 2x2 Wi-Fi 6E (802.11ax) + Bluetooth® 5.3 Wireless Card_CNVi/PCIe (by request)
Audio	7.1 Channel High Definition Audio , ASUS Two-Way AI Noise-Canceling, DTS Audio
Front I/O Ports	2 x USB 3.2 Gen 2 Type-A 2 x USB 3.2 Gen 1 Type-A Smart card reader & SD card reader (optional) 1 x 3.5mm combo audio jack 1 x Headphone
Rear I/O Ports	2 x PS/2 keyboard and mouse port 1 x HDMI 1.4 1 x VGA Port 1 x LAN (RJ-45) port with LED indicator 4 x USB 2.0 Type-A 3 x Audio jacks support 7.1 channel audio output 1 x Parallel port (optional) 1 x Serial port (optional)
Power Supply	180W (TFX Single Output) (80+ Bronze), 300W (TFX Single Output) (80+ Platinum)
Dimension (WxDxH)	9.46 x 29.27 x 33.96 cm
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	Serial port cable, Parallel port cable, Trusted Platform Module (TPM) 2.0, Chassis intrusion cable, Audio module, Buzzer cable, Smart card reader + SD card reader, External Antenna
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 and Taiwan only)
Energy efficiency compliance	Energy Star, EPEAT

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.