



ASUS ExpertCenter D5 SFF | D500SC

Exceptional small-business value



ASUS ExpertCenter D5 SFF features powerful, dependable and expandable performance, created especially for the unique needs of small business. Its ultracompact, flexible and sleek small form factor allows business users to enjoy flexible and neat workspace.

Productivity

Get what you need done, quickly and efficiently

Effortless performance

It is powered by cutting-edge 11th Gen Intel® Core™ processors with the latest DDR4 RAM. It also supports professional-grade graphics cards for demanding visual tasks.

Compact and flexible

Designed to fit any workspace, it has a modern, compact and stylish small-form-factor chassis that can stand either vertically or horizontally. So for example, you can place a monitor beside it or on top of it.

Comprehensive connections

A full array of I/O ports is ready to connect to a wide range of business peripherals. An SD card reader is optional for an easy transaction or data transfer.

Optimized thermal design

To ensure stable performance in the compact chassis, ExpertCenter D5 SFF employs an innovative multi-channel cooling system. This comprises dedicated, isolated air chambers that allow independent heat-venting channels for the PC's main thermal generators — the CPU, GPU and power supply.

Management Simplify business process

ExpertCenter desktops feature advanced manageability for more flexible IT control. Optional ASUS Control Center allows IT staff to remotely control and manage company assets and there's an easy-to-use ASUS UEFI BIOS with a smooth and slick mouse-driven graphical interface.

Security Safeguard your data

ExpertCenter desktops offer business-grade security — inside and out. An optional Trusted Platform Module (TPM) chip, making transactions more trustworthy.

Eco-friendly Preserve the environment

Committed to creating a sustainable future, Expert series PCs adopt stringent environmental requirements at all stages of the product lifecycle and optimize energy use to lower your operating cost in the long term.

Expandability and durability

Meet your business now and in the future

World's #1 motherboards

ExpertCenter desktops use ASUS motherboards — the world's #1 motherboards* — which are renowned for offering comprehensive system protection to safeguard hardware and 24/7 stability.

US Military grade

Expert series PCs are solidly built and engineered to meet strict military-grade MIL-SITD B1011 durability standards, so it's ready to help your business for years to come.

100% solid capacitors

ASUS uses only solid capacitors, which are more stable, tolerate higher ripple current, and generate less heat than standard electrolytic capacitors.

SPECIFICATIONS | D500SC

Model	ASUS ExpertCenter D500SC
Operation System	Windows 10 Home - ASUS recommends Windows 10 Pro for business Windows 10 Pro - ASUS recommends Windows 10 Pro for business Clean OS
CPU	Intel® Core™ i5-11500 Processor 2.7 GHz (12M Cache, up to 4.6 GHz, 6 cores) Intel® Core™ i5-11400 Processor 2.6 GHz (12M Cache, up to 4.4 GHz, 6 cores) Intel® Core™ i3-10105 Processor 3.7 GHz (6M Cache, up to 4.4 GHz, 4 cores) Intel® Pentium® Gold G6505 Processor 4.2 GHz (4M Cache, 2 cores) Intel® Pentium® Gold G5405 Processor 4.1 GHz (4M Cache, 2 cores) Intel® Celeron® G5905 Processor 3.5 GHz (4M Cache, up to 3.5 GHz, 2 cores)
Chipset	Intel® B560
Discrete GPU	NVIDIA® GeForce® GT710 2GB DDR5 - 1x DVI, 1x D-SUB, 1x HDMI NVIDIA® GeForce® GT1030 2GB - 1x DVI, 1x HDMI
Integrated GPU	Up to Intel® UHD Graphics 750
Memory	2 x DIMM Slot, Dual Channel DDR4 3200 MHz Support max.64GB 4 / 8 / 16GB DDR4 U-DIMM
Expansion Slots	1 x PCIe® 3.0 x 16 / 1 x PCIe® 3.0 x 1 1 x M.2 connector for storage / 1 x M.2 connector for WiFi 2 x DIMM slot
Serial ATA	2 Serial ATA 6.0 Gb/s
Storage	1 x 3.5" HDD, up to 2TB 7200rpm 1 x M.2 SSD, up to 1TB PCIe® 3.0 SSD - 1st M.2 support SSD SATA mode & PCIe x4 mode (near-by CPU) 500GB / 1TB / 2TB HDD 3.5" 7200RPM 128GB / 256GB / 512GB / 1TB Value PCIe SSD (M.2) 256GB / 512GB / 1TB Performance PCIe SSD (M.2)
Drive Bays	1 x 3.5" HDD Internal Bay 1 x Slim type ODD Internal Bay
Optical Drive	Without Optical Disc Drive (optional) Slim type DVD RW (optional) Slim type DVD ROM (optional)
Wireless	Without Wi-Fi Card (optional) Wi-Fi 5 (802.11ac) + Bluetooth 5.0 (Dual band) 2*2 (optional) Wi-Fi 5 (802.11ac) + Bluetooth 5.0 (Dual band) 1*1 (optional)
Audio	7.1 Channel High Definition Audio ASUS Two-Way AI Noise-Canceling Technology
Front IO Port	2 x USB 3.2 Gen 2 Type-A 2 x USB 3.2 Gen 1 Type-A 1 x 3.5mm combo audio jack 1 x Headphone
Rear IO Port	2 x PS/2 keyboard and mouse port 1 x HDMI 1.4 / 1 x VGA Port 1 x Serial port (on board) 1 x LAN (RJ-45) port with LED Indicator 2 x USB 3.2 Gen 1 Type-A 2 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 power supply (80+ Bronze) 300W power supply (80+ Platinum)
Dimension (WxDxH)	9.46 (W) x 31.945 (D) x 32.06 (H) cm

Model	ASUS ExpertCenter D500SC
Dimension with Carton (W x D x H)	22.2 (W) x 41.2 (D) x 50.0 (H) cm
Weight	5 kg
Included in the Box	Power Cord, Warranty Card, Quick Start Guide, Keyboard / Mouse (Optional)
Optional accessory	Serial port cable Parallel port cable Trusted Platform Module (TPM) 2.0 Audio Module SD card reader (on board) Buzzer Cable
Security	Trusted Platform Module (TPM) 2.0 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)
Certificates	CCC, BSMI, CE, FCC, UL

1. CPU models may vary to match your region and the CPU model may vary by the processor. It is subject to change without notice.
2. Memory may be shared with other modules.
3. Actual performance may vary. Please refer to the ASUS website for more information.
4. Power specifications may vary. Please refer to the ASUS website for more information.
5. Actual product may vary. Please refer to the ASUS website for more information.
6. Throughput may vary. Please refer to the ASUS website for more information.

RECOMMENDED ACCESSORIES



ASUS BE279QSK Video Conferencing Monitor

ASUS BE279CLB Business Monitor

ASUS Parallel Port Cable

OMNI-CONNECTIVITY

Multiple connections ensuring a seamless interface



3-Year international warranty
100% free of charge, with no hidden costs.



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



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

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