

## SR-4500B - INDUSTRIAL 4U RACK COMPUTER / SERVER (10TH GEN)



**\$1,765.00 USD**

***Model: SR-4500B***

- Feature Rich 19" Rack PC/Server
- Powerful 10th Generation Intel® Core™ Processors
  - 4U, Solid Steel Enclosure w/ Secure Front Door
- Multiple Drive Bays for Massive Storage (up to 28TB)
  - AC, DC, and Redundant Power Supply Options
  - PCIe Expansion Slots
- Custom Built to your Exact Specifications
  - 2 Year Warranty



## GALLERY IMAGES



## PRODUCT DESCRIPTION

The Stealth model SR-4500B is a high performance Industrial 4U Rack Mount Computer / Server designed to work on a continuous 24/7 basis yet are priced to meet your budget. Stealth has carefully selected, tested and qualified the highest quality of components to ensure the utmost in total system performance, reliability and long operational life cycles.

The SR-4500B utilizes the latest Intel® 10th Generation Core™ Processors, massive storage options & memory up to 128GB. Multiple options for DC input power supplies are also available.

The SR-4500B 4U Rack PC features multiple drive bays for mass storage capability (up to 28TB), RAID, PCIe expansion slots and various power supply options. Stealth's Industrial 4U Rack PC is fully custom configurable to meet your exact specifications.

Stealth's Rackmount PC systems are ideal for telephony, industrial control, plant automation, Datacenter/ISPs, IoT (Internet of Things), IIoT (Industrial Internet of Things), networking, machine vision, and data acquisition applications to name a few.

Stealth's popular 4U Rack Mount systems prior to shipping each and every system is put through Stealth's rigorous QA burn-in procedure that is documented and controlled through our ISO 9001 quality system.

## ADDITIONAL INFORMATION

<b>Processor</b>	Supporting Intel®'s 10th Generation Core™ Processors (Comet Lake)
	Intel® Core™ i3-10100 (4 Cores / 8 Threads, up to 4.30GHz)
	Intel® Core™ i5-10400 (6 Cores / 12 Threads, up to 4.30GHz)
	Intel® Core™ i7-10700 (8 Cores / 16 Threads, up to 4.80GHz)
	Intel® Core™ i9-10900 (10 Cores / 20 Threads, up to 5.20GHz)
<b>Memory</b>	4 DDR4 Memory Sockets supporting up to 128GB RAM / Memory
<b>Drive Bays</b>	Shock mounted Drive Cage
	(3) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard Drives, etc.)
	(1) 3.5" Open Bay (For use with 3.5" Drives including 1.44MB Floppy, Zip, etc.)
	Customized solutions for hot swap / removable drive assemblies
	1 x M.2 Socket 3, with M key, type 2242/2260/2280 storage devices support (SATA & PCIE 3.0 x 4 mode)
<b>Expansion Slot(s)</b>	1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (PCIE 3.0 x 4 mode)
	(4) PCIe 3.0 x1
	1 x PCIe x16 3.0 Slot
	1 x PCIe x16 3.0 (max at x4 mode)
<b>Video</b>	Intel® UHD Graphics 630
<b>Audio</b>	Onboard 8-Channel High Definition Audio CODEC
<b>TPM Module</b>	Optional TPM 2.0 (Trusted Platform Module), provides increased hardware security.
<b>Networking</b>	Onboard 10/100/1000Base-T Gigabit LAN, RJ-45
	Optional support for Fiber, 10GB, Wireless and more

## Ports

- (1) USB 3.2 Gen 2 Type-A (rear mounted)
- (1) USB 3.2 Gen 2 Type-C (rear mounted)
- (2) USB 3.2 Gen 1 (rear mounted)
- (4) USB 2.0 Ports (Rear Mounted)
- (2) USB 2.0 / 1.1 ports (front-mount)
- (1) RJ45 10/100/1000 BASE-T Gigabit LAN Port
- (3) Audio Jacks (Input, Output and MIC)
- (1) Combo PS/2 Port (Keyboard or Mouse)
- (1) HDMI
- (1) DisplayPort

## Power Supply

- Standard with 100-240 VAC, 50Hz – 60Hz, 850W power supply
- Meets 80PLUS Gold
- Optional Redundant Power Supplies
- Optional 12, 24, 48, 125 and more DC input available

## Operating Systems

- Windows 10 (64-bit)
- Windows Server 2019
- Ubuntu Linux
- Please contact us directly for any special requirements

## Cooling Fans

- Dual front intake Cooling Fans
- Removable Front Intake Filter
- Full-length latching/locking door

## Environmental

- Operating Temperature: 0~50C (32~122F)

## Dimensions

- 7.0" H x 19.0" W x 20.0" D (178mm x 482mm x 510mm)

## Weight

- Approx. 40 lbs. depending on configuration

## Warranty

- 2 Year limited Warranty, Standard
- 1 Year Extended Warranty available (see Configurator/Price List)

## Disclaimer

- Note: Specifications are subject to change without notice.