

## SR-4500BL - INDUSTRIAL 4U RACK COMPUTER / SERVER



### ***Model: SR-4500BL***

- Feature Rich 4U 19" Rack PC/Server
- Powerful Intel 6th Gen Core Processors
- ATX Mainboards with Expansion Slots
- Multiple Drive Bays for Massive Storage
- AC/DC Power Supplies w/ Redundant Options
  - Hot-swappable cooling fans
- Also available with Passive Backplane & Single Board Computer Design
  - Built to your Exact Specifications
  - 2 Year Warranty

***(Important Notice: The SR-4500BL model is now end of life and is replaced by the functional equivalent model SR-4500B.)***





## GALLERY IMAGES



## PRODUCT DESCRIPTION

The Stealth model SR-4500BL is a high performance Rack PC/Server system 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.

Stealth's popular 4U Rack systems utilize the latest Powerful Intel 6th Gen Core Processors designed to deliver the ultimate in computing power that you require to meet your business and application needs. 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**

### **Processor**

Supporting Intel® 6th Generation Core™ i7, i5, i3 Processors /  
Supports Intel® 14nm CPUs  
Optional support for Intel Xeon processors  
Optional support for AMD Processors including Opteron

### **Memory**

Dual-Channel memory architecture  
4 DDR4 Memory Sockets Supporting up to 64GB of RAM /  
Memory  
Additional customized solutions which include Triple-Channel or  
higher memory configurations available

### **Internal Storage**

Supports all SATA (Serial-ATA) I, II & III Hard Drives (1.5Gb/s,  
3Gb/s and 6Gb/s)  
Optional support for SAS (Serial Attached SCSI), SCSI or Solid  
State Hard Drives (SSD)  
Optional Onboard RAID configurations (0, 1, 5, 10), requires  
multiple drives (Note: this option may require a PCIe expansion  
slot)  
Optional Intel Smart Response Technology on supported  
Processors

### **Drive Bays**

(6) 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.)

### **Expansion Slot(s)**

Standard offering includes (1) PCIe 3.0/2.0 x16, (1) PCIe 3.0/2.0  
x16 (operates at x4 max), (2) PCIe 3.0/2.0 x1 and (2) PCI  
DVDRW/CDRW Optical Drive offered standard (uses 1 x 5.25"  
Bay)

### **Removable Storage**

Optional support for all Standard 5.25" Optical Disk Drives  
Optional DVDRW/Blu-Ray Burner  
Optional Removable drive bay with Key locking (uses 5.25"  
expansion bay)

## Video

Onboard integrated video, max. shared memory of 1GB,  
supports up to 3 displays simultaneously  
Includes DVI-D (Digital Only), VGA / HD-15 and HDMI ports  
DVI-D max. resolution 1920 x 1200 @ 60 Hz  
VGA / HD15 max. resolution 1920 x 1200 @ 60 Hz  
HDMI max. resolution 4096 x 2160 @ 24 Hz / 2560 x 1600 @ 60 Hz  
Optional PCIe Graphics Adapter, Multiple monitor support, Quad or higher Video Options available

## Audio

Onboard 8-Channel High Definition Audio CODEC

## Networking

Onboard 10/100/1000Base-T Gigabit LAN, RJ-45  
Optional support for Fiber, 10GB, Wireless and more

## Ports

(2) USB 2.0 / 1.1 Ports (rear-mount)  
(2) USB 3.0 / 2.0 Ports (rear-mounted)  
(2) USB 2.0 / 1.1 ports (front-mount)  
(1) USB 5Gb/s port, Type C (supports 3A power output)  
(1) RJ45 10/100/1000 BASE-T Gigabit LAN Port  
(3) Audio Jacks (Input, Output and MIC)  
(2) PS/2 ports for Keyboard & Mouse  
(1) VGA / HD-15 Video  
(1) DVI-D (Digital Only)  
(1) HDMI  
(1) Optional onboard DB9 Serial / RS232

## Power Supply

100-240 VAC, 50Hz – 60Hz, 650W power supply (standard)  
Meets 80PLUS Platinum  
Optional Redundant Power Supplies  
Optional 12, 24, 48, 125 and more DC input available

## Operating Systems

Windows 10 (64-bit)  
Windows 7 (32 and 64-bit)  
Windows 8.1 (32 and 64-Bit)  
Windows Server 2008  
Windows Server 2012 R2  
Ubuntu Linux  
Please contact us directly for any special requirements

## Options

Solid State Drives (SSD) SATA  
Removable drive bays  
SCSI interface and hard drives  
SAS (Serial attached SCSI) Drives and controllers  
RAID  
Slide Rails  
DC input power options  
3rd Party I/O Cards including RS232, RS485  
3rd Party Video or Acceleration Cards  
Video capture or input cards  
Contact us with any request for configuration

## Cooling Fans

(4) Hot Swappable cooling fans at mid chassis  
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 26.5" D (178mm x 482mm x 671mm)

## Weight

Approx. 65 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.