

## 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

Dual-Channel memory architecture

### Memory

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

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)

### Internal Storage

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)

Optional support for all Standard 5.25" Optical Disk Drives

### Removable Storage

Optional DVDRW/Blu-Ray Burner

Optional Removable drive bay with Key locking (uses 5.25" expansion bay)

|                          |  |
|--------------------------|--|
| <b>Video</b>             | <p>Onboard integrated video, max. shared memory of 1GB, supports up to 3 displays simultaneously<br/>Includes DVI-D (Digital Only), VGA / HD-15 and HDMI ports<br/>DVI-D max. resolution 1920 x 1200 @ 60 Hz<br/>VGA / HD15 max. resolution 1920 x 1200 @ 60 Hz<br/>HDMI max. resolution 4096 x 2160 @ 24 Hz / 2560 x 1600 @ 60 Hz<br/>Optional PCIe Graphics Adapter, Multiple monitor support, Quad or higher Video Options available</p>  |
| <b>Audio</b>             | <p>Onboard 8-Channel High Definition Audio CODEC</p>   |
| <b>Networking</b>        | <p>Onboard 10/100/1000Base-T Gigabit LAN, RJ-45<br/>Optional support for Fiber, 10GB, Wireless and more</p>  |
| <b>Ports</b>             | <ul style="list-style-type: none"><li>(2) – USB 2.0 / 1.1 Ports (rear-mount)</li><li>(2) – USB 3.0 / 2.0 Ports (rear-mounted)</li><li>(2) – USB 2.0 / 1.1 ports (front-mount)</li><li>(1) – USB 5Gb/s port, Type C (supports 3A power output)</li><li>(1) RJ45 10/100/1000 BASE-T Gigabit LAN Port</li><li>(3) Audio Jacks (Input, Output and MIC)</li><li>(2) PS/2 ports for Keyboard &amp; Mouse</li><li>(1) VGA / HD-15 Video</li><li>(1) DVI-D (Digital Only)</li><li>(1) HDMI</li><li>(1) Optional onboard DB9 Serial / RS232</li></ul> |
| <b>Power Supply</b>      | <p>100-240 VAC, 50Hz – 60Hz, 650W power supply (standard)<br/>Meets 80PLUS Platinum<br/>Optional Redundant Power Supplies<br/>Optional 12, 24, 48, 125 and more DC input available</p>   |
| <b>Operating Systems</b> | <p>Windows 7 (32 and 64-bit)<br/>Windows 10 (64-bit)<br/>Windows 8.1 (32 and 64-Bit)<br/>Windows Server 2008<br/>Windows Server 2012 R2<br/>Ubuntu Linux<br/>Please contact us directly for any special requirements</p>   |

|                      |   |
|----------------------|---|
|                      | Solid State Drives (SSD) SATA<br>Removable drive bays<br>SCSI interface and hard drives<br>SAS (Serial attached SCSI) Drives and controllers<br>RAID  |
| <b>Options</b>       | Slide Rails<br>DC input power options<br>3rd Party I/O Cards including RS232, RS485<br>3rd Party Video or Acceleration Cards<br>Video capture or input cards<br>Contact us with any request for configuration |
| <b>Cooling Fans</b>  | (4) Hot Swappable cooling fans at mid chassis<br>Removable Front Intake Filter<br>Full-length latching/locking door   |
| <b>Environmental</b> | Operating Temperature: 0~50C (32~122F)  |
| <b>Dimensions</b>    | 7.0" H x 19.0" W x 26.5" D (178mm x 482mm x 671mm)  |
| <b>Weight</b>        | Approx. 65 lbs depending on configuration   |
| <b>Warranty</b>      | 2 Year limited Warranty, Standard<br>1 Year Extended Warranty available (see Configurator/Price List)   |
| <b>Disclaimer</b>    | Note: Specifications are subject to change without notice.  |