

## **DISCONTINUED: SR-2500 - SPACE SAVING 2U RACK COMPUTER / SERVER (6TH GEN)**



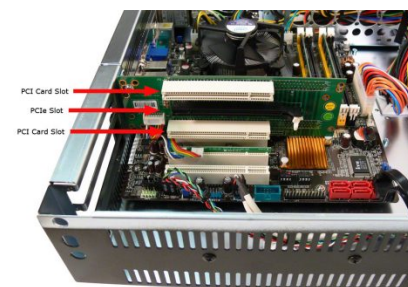
### **Model: SR-2500**

- 19" Rack Mount Full Featured PC/Server
- Powerful Intel 6th Generation Core Processors
- 2U, Solid Steel Enclosure w/ Secure Front Door
  - Space Saving (2 U) or 3.5" High
  - PCIe Expansion Slots Available
- Massive Drive Storage for Historical Data Archive
  - Various Power Supply Options
  - Optional Stealth HMI Software
  - Built to your Exact Specifications
    - 2 Year Warranty
- 8th Gen version (Windows 10 only) also available

***Important - The model SR-2500 (6th Gen) is now end-of-life and has been discontinued, if you have a requirement please contact us for assistance.***



## GALLERY IMAGES



Model: SR-2500 - Internal Chassis Photo showing 2-PCI and 1-PCIe Expansion Card Slots

## PRODUCT DESCRIPTION

The Stealth model SR-2500 is a high performance Space Saving 2U Rack Mount Computer / Server that features superb space savings in a rack cabinet without jeopardizing performance. The popular 2U or 3.5" high rack mountable machine utilizes the latest Intel 6th & 7th Gen Core Processors that deliver the ultimate in computing power meeting your demanding business and application needs.

The SR-2500 Rack Mount computer features PCIe expansion slots, multiple drives for mass storage and can be fully custom configured to suit your needs. 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 Rackmount PC systems are ideal for telephony, industrial control, plant automation, ISPs, IoT (Internet of Things), IIoT (Industrial Internet of Things), networking, machine vision, and data acquisition applications to name a few.

Stealth Rack server products are designed to work on a continuous 24/7 basis yet are priced to meet your budget. 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**

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)

### **Internal Storage**

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)

(1) 5.25" Open Bay (For use with 5.25" Optical Drives, internal  
Hard Drives, etc.)

### **Drive Bays**

(1) 3.5" Open Bay (For use with 3.5" Drives including 1.44MB  
Floppy, Zip, etc.)

(2) 3.5" Internal drive storage

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

3 available slots based on 2U design

1x PCIe 3.0 x16 (top), 1x PCIe 3.0 x4 (middle) and 1x PCIe x1 3.0  
(bottom)

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 1.4b 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, 600W power supply (standard)  
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

(2) Rear Cooling Fans  
(1) Intake from power supply with removable filter

## Environmental

Operating Temperature: 0 - 45C (32 to 113 F)

## Dimensions

3.5" H x 19.0" W x " 19.7"D (89mm x 483mm x 500mm)

## 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.