

## SR-3950 - INDUSTRIAL 3U RACK MOUNT COMPUTER / SERVER



**\$3,715.00 USD**

***Model: SR-3950***

- 19" Rack Mount Server
  - Powerful Intel® Core™ X-series Processors
- Solid Steel Enclosure with Secure Locking Front Door
  - 3U or 5.25" High, EIA Standard Rackmount
    - PCIe Expansion Slots Available
- Massive Drive Storage for Historical Data Archive
  - Front Mounted Redundant Power Supply
    - Built to your Exact Specifications
    - 2 Year Warranty



## GALLERY IMAGES



## PRODUCT DESCRIPTION

The Stealth model SR-3950 is a high performance Industrial 3U Rack Mount Computer / Server system designed to work on a continuous 24/7 basis delivering the utmost in total system performance, reliability and long operational life cycles for your applications.

Stealth's 3U SR-3950 Rack Mount computer system utilizes the latest Intel® Core X-series Processors, delivering the ultimate in computing power and versatility. Intel's processors combine the power and responsiveness of cutting-edge single-thread and multithreading micro-processing. This means Intel®, as the market leader in innovative technologies, permits the user to spend more time doing and less time waiting.

The versatile SR-3950 is available with configurations of up to 128GB of Memory, 16TB of Storage space, RAID configurations and PCIe expansions slots. Among the many customizable options include TPM 2.0 Module for security, Rack Slide Rails, HMI Software and extended warranty, all of which is fully customizable through our online configurator.

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

Intel® Core™ i9-10900X (3.70 GHz / 4.50 GHz, 10 Cores, 20 Threads)

Intel® Core™ i9-10920X (3.50 GHz / 4.60 GHz, 12 Cores, 24 Threads)

Intel® Core™ i9-10940X (3.30 GHz / 4.60 GHz, 14 Cores, 28 Threads)

Intel® Core™ i9-10980XE (3.00 GHz / 4.60 GHz, 18 Cores, 36 Threads)

Supporting Intel® Core™ X-series Processors

### Memory

8 DDR4 Memory Sockets Supporting up to 128GB of RAM / Memory

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)

### Drive Bays

(1) 3.5" Open Bay (For use with any 3.5" Drive, Removable Bay, or Multi Media Storage Device)

(4) 3.5" Internal Bays (for use with storage devices)

(2) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard Drives, etc.)

### Expansion Slot(s)

(1) PCIe 3.0 x16 (operates at x4 mode)

(1) PCIe 3.0 x16 (operates at x8 mode)

(1) PCIe 3.0 x4 (operates at x4 mode)

(2) PCIe 3.0 x16 (operates at x16 mode)

### Video

Onboard 64GB Video Adapter, VGA Interface

Optional PCIe Graphics Adapter, Multiple monitor support, Quad or higher Video Options available

### Audio

Onboard 7.1 Channel High Definition Audio CODEC

### Networking

(2) Intel I210-AT Gigabit LAN, RJ45 Interface

Optional support for Fiber, 10GB, Wireless and more

## Ports

(1) S/PDIF Audio Output  
(1) USB 3.1 Gen 2 Ports (Rear Mounted)  
(1) USB 3.1 Gen 2 Type C Port (Rear Mounted)  
(2) USB 3.0 Ports (Front Mounted)  
(4) USB 2.0 Ports (Rear Mounted)  
(4) USB 3.1 Gen 1 Ports (Rear Mounted)  
(5) 3.5mm Audio Jacks (Software Configurable)  
(1) VGA / HD-15 Video

## Power Supply

90 - 264V, 47 - 63Hz, 5-10A AC Input, 550W ATX Power Supply, Redundant Front Mounted

## Operating Systems

Windows 10 (64-bit)  
Windows Server 2019  
Ubuntu Linux  
Please contact us directly for any special requirements  
Solid State Drives (SSD) SATA  
Removable drive bays  
SAS (Serial attached SCSI) Drives and controllers  
RAID

## Options

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

(1) Fan Mid-Chassis  
(2 x 2) Front Mounted Power Supply Exhaust Fans  
(1) Rear Cooling Fan

## Environmental

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

## Dimensions

Shipping: 28" x 24" x 13" (711mm x 610mm x 330mm)  
Unit: 20.65" x 19" x 5.22" (524.4mm x 482.6mm x 132.5mm)

## Weight

Shipping: 40Lbs / 18.14Kg (Depending on Configuration)  
Unit: Starting at 35Lbs / 15.88Kg (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.