

## SR-4550I - SHORT DEPTH 4U RACK COMPUTER (INTEL 8TH GEN) - DISCONTINUED



### ***Model: SR-4550I***

- Only 11.88" Deep, Ideal for shallow racks
- 19" Rack Mount Full Featured PC/Server
- Powerful 8th and 9th Generation Intel® Core™ Processors
- 4U Solid Steel Enclosure with Front Door
- Multiple Drive Bays for Massive Storage
  - AC and DC Power Supply Options
  - Optional Stealth HMI Software
- Custom built to your your Exacting Specifications
  - 2 Year Warranty

**The model SR-4550I (8th Gen) is now end of life and has been replaced by the functional equivalent model SR-4550I (10th Gen).**



## GALLERY IMAGES



## PRODUCT DESCRIPTION

Less than 12" deep, the Stealth model: SR-4550I is a space saving short depth 4U Rack computer / server offering high performance in a small footprint enclosure. The all steel 4U (3.5" high) chassis provides superior performance and will easily mount into shallow 19" rack cabinets.

The short-depth 4U SR-4550I rack mountable machine utilizes Intel® 8th and 9th Generation Core™ Processors, delivering the ultimate in computing power and versatility. The SR-4550I is designed to meet your demanding application and business requirements.

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 SR-4550I configurations include expansion slots for add-in PCIe cards, as well as plenty of storage space with up to 4 drives with SSD (Solid State Drive) options. Multiple options for DC input power supplies are also available.

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**

Supporting Intel®'s 8th and 9th Generation Core™ Processors (Coffee Lake)

**Processor**

Intel® Core™ i7-9700 (8 Cores / 8 Threads, up to 4.70Ghz)

Intel® Core™ i3-8300, 3.7GHz (4 Cores / 4 Threads)

Intel® Core™ i5-8600, up to 4.3GHz (6 Cores / 6 Threads)

Intel® Core™ i7-8700, up to 4.6GHz (6 Cores / 12 Threads)

**Memory**

4 DDR4 Memory Sockets Supporting up to 64GB of RAM / Memory

**Drive Bays**

(4) 2.5" Internal Drive Bays

Optional Onboard RAID configuration (0, 1, 5, 10), requires multiple drives

2 x 5.25" External Drive Bays

**Expansion Slot(s)**

2 x PCIe x1 3.0 Slots

1 x PCIe x16 3.0 Slot

1 x PCIe x16 3.0 (max at x4 mode)

**Removable Storage**

Optional support for all Standard 5.25" Optical Disk Drives

Up to 4 x optional Removable drive bays with Key lock (uses 5.25" expansion bay)

**Video**

Integrated Graphics Processor with DVI-D, HDMI and VGA/HD15 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

Supports triple-display simultaneously

**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

**TPM Module**

Optional TPM 2.0 (Trusted Platform Module), provides increased hardware security.

## Ports

- (1) USB 3.1 Gen 1 port (rear-mounted) Type-C
- (2) USB 3.1 Gen 1 Ports (rear-mounted)
- (2) USB 3.1 Gen 2 Ports (rear-mounted)
- (2) USB 2.0 / 1.1 Ports (rear-mount)
- (2) USB 2.0 / 1.1 ports (front-mount)
- (1) RJ45 10/100/1000 BASE-T Gigabit LAN Port
- (1) Combo PS/2 Port (Keyboard or Mouse)
- (1) VGA / HD-15 Video
- (1) DVI-D (Digital Only)
- (1) HDMI

## Power Supply

Standard with 100-240 VAC, 50Hz – 60Hz, 650W power supply (standard)

Meets 80PLUS Gold

Optional 24 (18-36), 48 (37-71), 120 (80-150) and 220 (190-260)

DC inputs available

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

Dual front intake Cooling Fans

Removable Front Intake Filter

## Environmental

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

## Dimensions

7.0" H x 19.0" W x 11.88" D (178mm x 482mm x 301.8mm)

## Weight

25-30lbs, 13-16 Kg (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.