

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The model SR-4550I (8th Gen) is now end of life and has been replaced by the functional equivalent model SR-4550I (10th Gen).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