

## SR-4550I - SHORT DEPTH 4U RACK COMPUTER (INTEL 12TH GEN)



**\$1,915.00 USD**

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

- Only 11.88" Deep, Ideal for shallow racks
- 19" EIA Rack Mount Full Featured PC/Server
- Powerful 12th Generation Intel® Core™ Processors
  - 4U Solid Steel Enclosure with Front Door
- Multiple Drive Bays for Massive Storage (up to 16TB)
  - M.2 NVME options
- AC and DC Power Supply Options
- Custom built to your your Exacting Specifications
  - 2 Year Warranty



## 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 the latest Intel® 12th Generation Core™ Processors & memory up to 128GB 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 (up to 16TB) with up to 4 drives with SSD (Solid State Drive) options. Multiple options for DC input power supplies are also available. Also available optional TPM 2.0 (Trusted Platform Module), providing increased hardware security.

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

<b>Processor</b>	Supporting Intel®'s 12th Generation Core™ Processors (Alder Lake)
	Intel® Core™ i3-12100 (4 Cores / 8 Threads, up to 4.30GHz)
	Intel® Core™ i5-12500 (6 Cores / 12 Threads, up to 4.60GHz)
	Intel® Core™ i7-12700 (12 Cores / 20 Threads, up to 4.90GHz)
	Intel® Core™ i9-12900 (16 Cores / 24 Threads, up to 5.10GHz)
<b>Memory</b>	4 DDR5 Memory Sockets supporting up to 128GB RAM / Memory
<b>Drive Bays</b>	(4) 2.5" Internal Drive Bays
	Optional Onboard RAID configuration (0, 1, 5, 10), requires multiple drives
	2 x 5.25" External Drive Bays
	1 x PCIe 4.0 x16 slot
	1 x PCIe 4.0 x16 slot (Supports x4 mode)
<b>Expansion Slot(s)</b>	1 x PCIe 4.0 x16 slot (Supports x1 mode)
	2 x M.2 Slot, with M key, type 2242/2260/2280 (support PCIe 4.0 x4 mode)
	Low Profile Cards Only
	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)
<b>Removable Storage</b>	
<b>Video</b>	Intel® UHD Graphics 770
	Supports triple-display simultaneously
<b>Audio</b>	Onboard 8-Channel High Definition Audio CODEC
<b>Networking</b>	1 onboard 2.5Gb Ethernet controller, RJ-45 interface, PXE and WOL Supported
	Optional support for Fiber, 10GB, Wireless and more
	Optional TPM 2.0 (Trusted Platform Module), provides increased hardware security.
<b>TPM Module</b>	

## Ports

- (1) PS/2 combo port for Keyboard & Mouse
- (1) RJ45 2.5Gb Ethernet port
- (2) USB 3.2 Gen 2 Type-A (rear mounted)
- (2) HDMI
- (2) USB 3.0 Ports (Front Mounted)
- (4) USB 2.0 Ports (Rear Mounted)
- (3) Audio Jacks (Input, Output and MIC)
- (1) DisplayPort

## Power Supply

Standard with 100-240 VAC, 50Hz – 60Hz, 850W power supply  
Meets 80PLUS Gold  
Optional 24 (18-36), 48 (37-71), 120 (80-150) and 220 (190-260)  
DC inputs available

## Operating Systems

Windows Server 2022  
Windows 11 (64-bit) – Requires TPM 2.0  
Windows 10 (64-bit)  
Ubuntu Linux  
Please contact us directly for any special requirements

## 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.