

SR-2510 - SHORT DEPTH 2U RACK COMPUTER / SERVER (12TH GEN)



\$2,080.00 USD

Model: SR-2510

- Short depth Rack Server, just over 15" Deep
- Powerful 12/13/14th Generation Intel® Core™ Processors
 - 3 Low Profile Expansion Slots
 - Space Saving (2 U) or 3.5" High
 - PCIe Expansion Slots
 - Removable Drive Bays
- Massive Drive Storage up to 28TB & up to 128GB Memory
 - M.2 NVME options
 - AC and DC Power Supply Options
- Custom Built to your Exacting Specifications
 - 2 Year Warranty



GALLERY IMAGES



PRODUCT DESCRIPTION

The Stealth model: SR-2510 is a Short Depth 2U Rack Computer / Server offering high performance in a compact chassis. The rugged all steel 2U (3.5" high) chassis is just over 15" in depth and will easily mount into shallow 19" rack cabinets. The SR-2510's unique feature is it's 3x Vertical Half Height Expansion Slots giving you the ability to install your own PCIe expansion card without the need for a riser card.

Stealth's SR-2510 rack mount PC utilizes the latest Intel® 12/13/14th Generation Core™ Processors & up to 128GB of DDR5 memory, delivering the ultimate in computing power and designed to meet your demanding application and business requirements. 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.

The SR-2510 also has plenty of storage space and options including Solid State Hard Drives (SSD), RAID configurations and more. Redundant AC and DC-power supplies are also available for mission critical high-availability performance as well as a range of optional DC input power supplies including 24 and 48VDC.

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®'s 12th/13th/14th Generation Core™ Processors (Alder Lake/Raptor Lake) Intel® Core™ i5-14500 (14 Cores / 20 Threads, up to 5.0GHz) Intel® Core™ i7-14700 (20 Cores / 28 Threads, up to 5.40GHz) Intel® Core™ i9-14900 (24 Cores / 32 Threads, up to 5.80GHz) 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)
Memory	4 DDR5 Memory Sockets supporting up to 128GB RAM / Memory Optional Onboard RAID configuration (0, 1, 5, 10), requires multiple drives
Drive Bays	(2) 3.5" Removable drive bays (SATA and SAS support) (2) 3.5" Internal drive storage (1) Slim-line optical drive
Expansion Slot(s)	1 x PCIe 4.0 x16 slot 1 x PCIe 4.0 x16 slot (Supports x4 mode) 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
Removable Storage	(2) 3.5" Removable Drive Bays Optional DVDRW/CDRW Slim-Line Optical Drive
Video	Intel® UHD Graphics 770 Supports triple-display simultaneously
Audio	Onboard 8-Channel High Definition Audio CODEC
Networking	1 onboard 2.5Gb Ethernet controller, RJ-45 interface, PXE and WOL Supported Optional support for Fiber, 10GB, Wireless and more
TPM Module	Optional TPM 2.0 (Trusted Platform Module), provides increased hardware security.

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 DC input available (Call Stealth for your requirement)

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

- (1) Intake Cooling Fan
- (1) Power Supply Fan

Environmental

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

Dimensions

3.5" H x 19.0" W x " 15.1"D (88mm x 483mm x 383mm)

Weight

Approx. 35 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.