

SR-2510 - SHORT DEPTH 2U RACK COMPUTER / SERVER (8TH GEN)



Model: SR-2510

- Short depth Rack Server, just over 15" Deep
- Powerful 8th and 9th Generation Intel® Core™ Processors
 - 4 Low Profile Expansion Slots
 - Space Saving (2 U) or 3.5" High
 - PCIe Expansion Slots
 - Removable Drive Bays
- Massive Drive Storage & up to 64GB Memory
 - AC and DC Power Supply Options
 - Optional Stealth HMI Software
- Custom Built to your Exacting Specifications
 - 2 Year Warranty

The model SR-2510 (8th Gen) is now end of life and has been replaced by the functional equivalent model SR-2510 (10th Gen).



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 4x 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® 8th and 9th Generation Core™ Processors, 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 12, 24, 48, and 125VDC.

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 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 2 x PCIe x1 3.0 Slots (1) PCIe 3.0 x16 (operates at x4 mode) 1 x PCIe x16 3.0 Slot Low Profile Cards Only
Expansion Slot(s)	(2) 3.5" Removable Drive Bays Optional DVDRW/CDRW Slim-Line Optical Drive Optional DVDRW/Blu-Ray Burner
Removable Storage	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
Video	HDMI 1.4b max. resolution 4096 x 2160 @ 24 Hz / 2560 x 1600 @ 60 Hz Optional PCIe Graphics Adapter, Multiple monitor support, Quad or higher Video Options available 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

- 100-240 VAC, 50Hz – 60Hz, 650W power supply (standard)
- Meets 80PLUS Gold
- Optional DC input available (Call Stealth for your requirement)

Operating Systems

- Windows 10 (64-bit)
- Windows Server 2016
- 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.