SR-2501 - SHORT DEPTH 2U RACK COMPUTER / SERVER (12TH GEN)

$1,990.00 USD

Model: SR-2501

- 2U 19" Rack Mount PC / Server - Only 14" Deep
- Powerful 12th Generation Intel® Core™ Processors
- Massive Storage Options up to 28TB & up to 128GB of RAM
- PCIe Expansion Slots
- Built to your Exacting Specifications
- 2 Year Warranty

STEALTH

GALLERY IMAGES

PRODUCT DESCRIPTION

Only 14" deep, the Stealth model: SR-2501 is a space saving short depth 2U Rack computer / server offering high performance in a small footprint chassis. The all steel 2U (3.5" high) chassis is only 14" in depth and will easily mount into shallow 19" rack cabinets.

Stealth's popular SR-2501 rack mountable machine utilizing the latest Intel® Core™ 12th 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.

Standard configurations include a PCIe riser card for add-in expansion cards as well as plenty of mass storage space (up to 28TB) for data archival.

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 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)
Memory	4 DDR4 Memory Sockets supporting up to 128GB RAM / Memory
Drive Bays	Optional Onboard RAID configuration (0, 1, 5, 10), requires multiple drives (2) 3.5″ Internal drive bays (SATA and SAS support) (1) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard Drives, etc.)
Expansion Slot(s)	(1) PCIe 3.0 x16 (Top Slot) (1) PCIe 3.0 x4 (x8 physical, Middle Slot) (1) PCIe 3.0 x1 (Bottom Restricted Slot) 1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (PCIE 4.0 x 4 mode) 1 x M.2 Socket 3, with M key, type 2242/2260/2280 storage devices support (SATA & PCIE 4.0 x 4 mode)
Removable Storage	Optional support for all Standard 5.25" Optical Disk Drives Optional DVDRW/Blu-Ray Burner Optional Removable drive bay with Key locking (uses 5.25" expansion bay)
Video	Intel® UHD Graphics 770
Audio	Realtek 7.1 Surround Sound High Definition Audio CODEC
TPM Module	Optional TPM 2.0 (Trusted Platform Module), provides increased hardware security.
Networking	Onboard Realtek 2.5Gb Ethernet RJ-45 Optional support for Fiber, 10GB, Wireless and more

Ports	(1) RJ45 2.5Gb Ethernet port (1)USB 3.2 Gen 2 port (1 x USB Type-C®) (Rear mounted) 1x USB 3.2 Gen 1 port Type-A (Rear mounted) 2 x USB 2.0 ports Type-A (Rear Mounted) 2 x USB 3.2 Gen 1 (front-mount) 2 x USB 3.2 Gen 2 ports Type-A (Rear mounted) (3) Audio Jacks (Input, Output and MIC) (1) HDMI (1) DisplayPort
Power Supply	100 – 240V, 520W ATX Power Supply
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 (2) Exhaust fans, plus Power Supply Fan
Environmental	Operating Temperature: 0 – 45C (32 to 113 F)
Dimensions	3.5" H x 19.0" W x " 13.9"D (89mm x 483mm x 355mm)
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.