SR-1550 - SHORT DEPTH 1U RACK COMPUTER / SERVER (12TH GEN)

$2,070.00 USD

Model: SR-1550

- Only 11.8" Deep, Ideal for shallow racks
- 19" EIA Rack Mount Full Featured PC/Server
- Powerful Intel® 12th Generation Core™ Processors
- PCIe 3.0 x16 Expansion Slot Available
- Space Saving (1 U) or 1.75" High
- Built to your Exacting Specifications
- 2 Year Warranty

GALLERY IMAGES

PRODUCT DESCRIPTION

Only 11.8" deep, the Stealth model: SR-1550 is a space saving 1U rack computer / server offering high performance in a small footprint chassis. The all metal 1U (1.75" high) chassis is only 11.8" (300mm) in depth and will easily mount into shallow rack cabinets.

Stealth's popular SR-1550 rack mount computer utilizes the latest Intel 12th Gen Core Processors with up to 64GB 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.

Standard configurations include a PCIe 3.0 x16 riser card for add-in expansion cards as well as plenty of storage space (up to 4TB) for data archival. Choose from a selection of expansion cards on our online configurator or use your own custom card.

Stealth's 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™ i3-12100TE (4 Cores / 8 Threads, up to 4.3Ghz) Intel® Core™ i5-12500TE (6 Cores / 12 Threads, up to 4.3Ghz) Intel® Core™ i7-12700TE (12 Cores / 20 Threads, up to 4.6Ghz)
Memory	2x DDR5 Memory Sockets Supporting up to 64GB of RAM / Memory
Internal Storage	Supports all SATA (Serial-ATA) I, II & III Hard Drives (1.5Gb/s, 3Gb/s and 6Gb/s) Optional Onboard RAID configurations (0, 1), requires multiple drives Optional Solid State Disk Drive (SSD)
Drive Bays	(1) Slimline Optical Drive Bay (For use with slim Optical Drives) (2) 2.5" Internal drive storage
Expansion Slot(s)	1x M.2 type 2230 (USB 2.0 & PCIe 3.0 x1 for WiFi, E-key) 1x M.2 type 2242 (SATA & PCIe 4.0 x4 NVMe, M-key) 1x M.2 type 2280 (PCIe 3.0 x4 NVMe, M-key) 1x M.2 type 3042 (USB 3.2/2.0 & PCIe 3.0 x1 for SIM, B-key) (1) PCIe 3.0 x16 up to 5.3" card length
Removable Storage	Optional DVDRW/CDRW Slim-Line Optical Drive Optional Slim Removable Drive Kit (replaces DVDRW/CDRW Optical Drive)
Video	1x DP 1.4a (4096 x 2304 @ 60Hz) 1x HDMI 2.0b (4096 x 2160 @ 60Hz) 1x VGA (1920 x 1080 @ 60Hz) Intel® HD Graphics 730 (Intel® Core i3 Processor) Intel® HD Graphics 770 (Intel® Core i5 & i7 Processors) Supports up to 3 displays simultaneously
Audio	Integrated Realtek High Definition Audio CODEC ALC888S
Networking	1x Intel I219-LM PHY Gigabit LAN (Supports iAMT) 1x Intel I225-V 2.5GbE Optional support for Fiber, 10GB, Wireless and more

Ports	1x DisplayPort 1.4a 1x RJ45 2.5Gb Ethernet Port 1x RJ45 Ethernet (10/100/1000) 1x VGA / HD-15 2x Serial Ports (1x RS232/422/485, 1x RS232) 3x Audio Jacks (Input, Output and MIC) 6x USB 3.2 Gen 2 Ports 1x HDMI 2.0b
Power Supply	100-240 VAC, 50Hz – 60Hz, 400W power supply (standard) Meets 80PLUS Gold
Operating Systems	Windows Server 2022 Windows 11 (64-bit) Windows 10 (64-bit) Ubuntu Linux Please contact us directly for any special requirements
TPM Module	TPM 2.0 (Trusted Platform Module), provides increased hardware security.
Cooling Fans	(2) Front intake Cooling Fans (1) Rear Cooling Fan
Environmental	Operating Temperature: 0 – 40C (32 to 104 F)
Dimensions	1.7" H x 19.0" W x 11.8"D (44mm x 483mm x 300mm)
Weight	Approx. 12 lbs / 5.48 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.

September 1, 2024