

SR-3500 - INDUSTRIAL 3U RACK MOUNT COMPUTER / SERVER (12TH GEN)



\$1,975.00 USD

Model: SR-3500

- 3U 19" Rack Mount Full Featured PC/Server w/ Secure Front Door
 - Powerful 12/13/14th Generation Intel® Core™ Processors
- Massive Storage Options up to 28TB & up to 128GB of RAM DDR4
 - PCIe Expansion Slots
 - Various Power Supply Options
- Custom Built to your Exacting Specifications
 - 2 Year Warranty



GALLERY IMAGES



PRODUCT DESCRIPTION

The Stealth model SR-3500 is a high performance Industrial 3U Rack Mount Computer / Server system designed to work on a continuous 24/7 basis yet are priced to meet your budget. 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-3500 utilizes the latest Intel® 12/13/14th Generation Core™ Processors, massive storage options (up to 28TB) & memory up to 128GB. Multiple options for DC input power supplies are also available.

Stealth's Rackmount PC systems are ideal for telephony, industrial control, plant automation, Datacenter/ISPs, IoT (Internet of Things), IIoT (Industrial Internet of Things), networking, machine vision, and data acquisition applications to name a few.

Stealth's popular 3U Rack Mount systems like All of our Products are put through Stealth's rigorous QA burn-in procedure that is documented and controlled through our ISO 9001 quality system prior to shipping.

ADDITIONAL INFORMATION

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| 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 DDR4 Memory Sockets supporting up to 128GB RAM / Memory |
| Drive Bays | (1) 3.5" Internal Drive Bay (6) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard Drives, etc.) (1) 3.5" Open Bay (For use with 3.5" Drives including 1.44MB Floppy, Zip, etc.) |
| Expansion Slot(s) | 1 x PCIe 4.0 x16 slot 1 x PCIe 4.0 x16 slot (Supports x4 mode) 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) 1 x PCIe 3.0 x16 slot (max at x4 mode) 2 x PCIe 3.0 x1 slots |
| 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 |

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| 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 | 90-264 VAC, 50Hz – 60Hz, 800W power supply (standard) Optional Redundant Power Supplies Optional 12, 24, 48, 125 and more DC input available |
| Operating Systems | Windows Server 2022 Windows 11 (64-bit) – Requires TPM 2.0 Windows 10 (64-bit) Please contact us directly for any special requirements |
| Cooling Fans | Dual rear-mounted cooling fans, removable front filter |
| Environmental | Operating Temperature: 0~50C (32~122F) |
| Dimensions | 19.0" W x 5.25" H x 21.0"D (482.6mm x 133.35mm x 533.4mm) |
| Weight | Approx. 45 lbs. (20.5 kgs) 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. |