

SR-2500 - SPACE SAVING 2U RACK COMPUTER / SERVER (10TH GEN)



\$1,635.00 USD

Model: SR-2500

- 19" Rack Mount Full Featured PC/Server
- Powerful 10th Generation Intel® Core™ Processors
 - 2U, Solid Steel Enclosure w/ Secure Front Door
- Massive Storage Options up to 42TB & up to 128GB of RAM
 - Various Power Supply Options
- Built to your Exacting Specifications
 - 2 Year Warranty



GALLERY IMAGES



PRODUCT DESCRIPTION

The Stealth model SR-2500 is a high performance Space Saving 2U Rack Mount Computer / Server that features superb space savings in a rack cabinet without jeopardizing performance. The popular 2U or 3.5" high rack mountable machine utilizes the latest Intel 10th Gen Core Processors & up to 128GB of Memory that delivers the ultimate in computing power meeting your demanding business and application needs.

The SR-2500 Rack Mount computer features PCIe expansion slots, multiple drives for mass storage (up to 42TB) and can be fully custom configured to suit your needs. 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.

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 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 10th Generation Core™ Processors (Comet Lake)

Processor

Intel® Core™ i3-10100 (4 Cores / 8 Threads, up to 4.30GHz)
Intel® Core™ i5-10400 (6 Cores / 12 Threads, up to 4.30GHz)
Intel® Core™ i7-10700 (8 Cores / 16 Threads, up to 4.80GHz)
Intel® Core™ i9-10900 (10 Cores / 20 Threads, up to 5.20GHz)

Memory

4 DDR4 Memory Sockets supporting up to 128GB RAM / Memory

Optional Onboard RAID configuration (0, 1, 5, 10), requires multiple drives

Drive Bays

(1) 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.)

(2) 3.5" Internal drive storage

1 x M.2 Socket 3, with M key, type 2242/2260/2280 storage devices support (SATA & PCIe 3.0 x 4 mode)

1 x M.2 Socket 3, with M key, type 2242/2260/2280/22110 storage devices support (PCIe 3.0 x 4 mode)

Expansion Slot(s)

(1) PCIe 3.0 x16 (Top Slot)

(1) PCIe 3.0 x4 (x16 physical, Middle Slot)

PCIe 3.0 x1 (x16 Physical, Bottom Restricted Slot)

Optional support for all Standard 5.25" Optical Disk Drives

Optional DVDRW/Blu-Ray Burner

Removable Storage

Optional Removable drive bay with Key locking (uses 5.25" expansion bay)

Intel® UHD Graphics 630

Video

Includes DVI-D (Digital Only), HDMI and DisplayPort (DP)

Supports triple-display simultaneously

Audio

Onboard 8-Channel High Definition Audio CODEC

TPM Module

Optional TPM 2.0 (Trusted Platform Module), provides increased hardware security.

Networking

Onboard 10/100/1000Base-T Gigabit LAN, RJ-45

Optional support for Fiber, 10GB, Wireless and more

Ports

- (1) USB 3.2 Gen 2 Type-A (rear mounted)
- (1) USB 3.2 Gen 2 Type-C (rear mounted)
- (2) USB 3.2 Gen 1 (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
- (3) Audio Jacks (Input, Output and MIC)
- (1) Combo PS/2 Port (Keyboard or Mouse)
- (1) DVI-D (Digital Only)
- (1) HDMI
- (1) DisplayPort

Power Supply

100-240 VAC, 50Hz – 60Hz, 600W power supply (standard)
Optional 12, 24, 48, 125 and more DC input available

Operating Systems

Windows Server 2019
Windows 10 (64-bit)
Ubuntu Linux
Please contact us directly for any special requirements

Cooling Fans

- (2) Rear Cooling Fans
- (1) Intake from power supply with removable filter

Environmental

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

Dimensions

3.5" H x 19.0" W x " 19.7"D (89mm x 483mm x 500mm)

Weight

Approx. 40 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.