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

$1,675.00 USD

Model: SR-2500P

- 19" 2U Rack Mount Full Featured PC/Server
- Powerful 10th Generation Intel® Core™ Processors
- Massive Storage Options up to 28TB & up to 128GB of RAM
- Single Redundant AC and DC Power Supply Options
- PCIe Expansion Slots
- Custom Built to your Exacting Specifications
- 2 Year Warranty

GALLERY IMAGES

PRODUCT DESCRIPTION

At only 3.5" high or 2U, the Stealth SR-2500P is a high performance space-saving 19" rack mount computer/server. The popular 2U Rack Computer / Server utilizes the latest Intel 10th Gen Core Processors & supports up to 128GB of memory, delivering the ultimate in computing power meeting your demanding business and application needs.

Standard configurations include a PCIe riser for additional add-in expansion cards. Up to (4) 5.25" drive bays are available to accommodate various storage (up to 28TB) and optical drives. High efficiency redundant AC and DC-power supplies are available for mission critical high-availability performance. 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

Processor	Supporting Intel®'s 10th Generation Core™ Processors (Comet Lake) 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
Drive Bays	Optional Onboard RAID configuration (0, 1, 5, 10), requires multiple drives (4) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard Drives, removable drive bays, etc.) (1) 3.5" Open Bay (For use with 3.5" Drives including 1.44MB Floppy, Zip, etc.) (1) 3.5" Internal optional cage for use with internal drive storage
Expansion Slot(s)	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) (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)
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 630 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 Redundant Power Supplies 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	(3) Internal cooling fans, removable front filter
Environmental	Operating Temperature: 0 – 45C (32 to 113 F)
Dimensions	3.5" H x 19.0" W x " 22.5"D (88.9mm x 482.6mm x 571.5mm)
Weight	Approx. 50 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.