

SR-2510A - SPACE SAVING 2U RACK COMPUTER / SERVER (AMD)



Model: SR-2510A

- Short depth Rack Server, just over 15" Deep, Ideal for shallow racks
 - 19" Rack Mount Full Featured PC/Server
 - Powerful AMD Ryzen Processors
 - Space Saving (2 U) or 3.5" High
 - PCIe Expansion Slots Available
 - Multiple Drive Bays for Massive Storage
 - Various Power Supply Options
 - Optional Stealth HMI Software
 - Built to your Exact Specifications
 - 2 Year Warranty





GALLERY IMAGES







PRODUCT DESCRIPTION

The Stealth model SR-2510A 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 is now available with powerful AMD Ryzen processors that deliver the ultimate in computing power meeting your demanding business and application needs. The SR-2510A's unique feature is it's 4x Vertical Half Height Expansion Slots giving you the ability to install your own PCIe expansion card without the need for a riser card.



The available SR-2510A configurations include AMD's Ryzen 3, 5, and 7 high performance processors. What makes the Ryzen processors so special is that the Ryzen series has changed the game in its multithreaded performance benchmarks.

Each AMD Ryzen chip is equipped with with SenseMI technology to boost performance and increase computing speeds. If your tasks include, streaming, encryption, productivity and content creation – the Ryzen chipset is your go to for high performance.

The SR-2510A Rack Mount computer features PCIe expansion slots, multiple drives for mass storage 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, 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 AMD Ryzen 3 2200G, Ryzen 5 2400G, and Ryzen 1700

Memory 4 DDR4 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)

(2) 3.5" Removable drive bays (SATA and SAS support)

Drive Bays (2) 3.5" Internal drive storage

(1) Slim-line optical drive

Expansion Slot(s) (1) PCle x16 3.0 x16 (x8 mode), (2) PCle x1 3.0

Removable Storage

DVDRW/CDRW Slim-Line Optical Drive offered standard

Optional DVDRW/Blu-Ray Burner

1024MB, DVI-D, HDMI and VGA

Video Max Resolution 4096 x 2160 (Digital)

Multi-Display, Triple Screens

Audio Onboard 8-Channel High Definition Audio CODEC

Networking Optional support for Wireless and additional Networking options

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

(2) USB 3.0 Ports (Front Mounted)

(2) USB 3.1 Gen 2 Ports (rear-mounted)(4) USB 3.1 Gen 1 Ports (rear-mounted)

(1) RJ45 10/100/1000 BASE-T Gigabit LAN Port

Ports (3) Audio Jacks (Input, Output and MIC)

(2) PS/2 ports for Keyboard & Mouse

(1) VGA / HD-15 Video

(1) DVI-D (Digital Only)

(1) HDMI

Standard with 100-240 VAC, 50Hz - 60Hz, 650W power supply

(standard)

Power Supply

Meets 80PLUS Gold

Optional DC input available (Call Stealth for your requirement)

Windows 10 (64-bit)

Operating Systems Windows 7 (64-bit)

Windows Server 2016

Please contact us directly for any special requirements



Options

Solid State Drives (SSD) SATA

Removable drive bays

SAS (Serial attached SCSI) Drives and controllers

RAID

Slide Rails

DC input power options

3rd Party I/O Cards including RS232, RS485

3rd Party Video or Acceleration Cards

Video capture or input cards

Contact us with any request for configuration

(1) Intake Cooling Fan

Cooling Fans
(1) Power Supply Fan

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

Dimensions 3.5" H x 19.0" W x " 15.1"D (88mm x 483mm x 383mm)

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.