

DISCONTINUED: SR-2500P - SPACE SAVING 2U RACK COMPUTER / SERVER (6TH GEN)



Model: SR-2500P

- 19" Rack Mount Full Featured PC/Server
 - Space Saving (2 U) or 3.5" High
- Powerful Intel 6th Generation Core Processors
 - PCIe Expansion Slots Available
 - Massive Drive Storage
- Single AC or Redundant AC and DC Power Supply Options
 - Optional Stealth HMI Software
 - Built to your Exact Specifications
 - 2 Year Warranty
- 8th Gen version (Windows 10 only) also available

Important - The model SR-2500P (6th Gen) is now end-of-life and has been discontinued, if you have a requirement please contact us for assistance.



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 6th & 7th Gen Core Processors that deliver the ultimate in computing power meeting your demanding business and application 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.

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

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

Supporting Intel® 6th Generation Core™ i7, i5, i3 Processors /
Supports Intel® 14nm CPUs

Optional support for Intel Xeon processors

Optional support for AMD Processors including Opteron

Memory

4 DDR4 Memory Sockets Supporting up to 64GB of RAM /
Memory

Additional customized solutions which include Triple-Channel or
higher memory configurations available

Supports all SATA (Serial-ATA) I, II & III Hard Drives (1.5Gb/s,
3Gb/s and 6Gb/s)

Internal Storage

Optional support for SAS (Serial Attached SCSI), SCSI or Solid
State Hard Drives (SSD)

Optional Onboard RAID configurations (0, 1, 5, 10), requires
multiple drives (Note: this option may require a PCIe expansion
slot)

Drive Bays

(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)

3 available slots based on 2U design

1x PCIe 3.0 x16 (top), 1x PCIe 3.0 x4 (middle) and 1x PCIe x1 3.0
(bottom)

Removable Storage

DVDRW/CDRW Optical Drive offered standard (uses 1 x 5.25"
Bay)

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

Onboard integrated video, max. shared memory of 1GB,
supports up to 3 displays simultaneously
Includes DVI-D (Digital Only), VGA / HD-15 and HDMI ports
DVI-D max. resolution 1920 x 1200 @ 60 Hz
VGA / HD15 max. resolution 1920 x 1200 @ 60 Hz
HDMI 1.4b max. resolution 4096 x 2160 @ 24 Hz / 2560 x 1600
@ 60 Hz
Optional PCIe Graphics Adapter, Multiple monitor support, Quad
or higher Video Options available

Audio

Onboard 8-Channel High Definition Audio CODEC

Networking

Onboard 10/100/1000Base-T Gigabit LAN, RJ-45
Optional support for Fiber, 10GB, Wireless and more

Ports

(2) USB 2.0 / 1.1 Ports (rear-mount)
(2) USB 3.0 / 2.0 Ports (rear-mounted)
(2) USB 2.0 / 1.1 ports (front-mount)
(1) USB 5Gb/s port, Type C (supports 3A power output)
(1) RJ45 10/100/1000 BASE-T Gigabit LAN Port
(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
(1) Optional onboard DB9 Serial / RS232

Power Supply

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

Operating Systems

Windows 10 (64-bit)
Windows 7 (32 and 64-bit)
Windows 8.1 (32 and 64-Bit)
Windows Server 2008
Windows Server 2012 R2
Ubuntu Linux
Please contact us directly for any special requirements

Options

Solid State Drives (SSD) SATA
Removable drive bays
SCSI interface and hard drives
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

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.