

## SR-6000 - INDUSTRIAL 6U RACK SERVER, 20 SLOT PASSIVE BACKPLANE



### **Model: SR-6000**

- 6U, 19" Rack PC/Server
- 20 Slot ISA, PCI or PCIe Slots
- Passive Backplane & Single Board Computer Design
  - SBC Available in 20 Slot backplanes
  - Continuous, Reliable Operation
- Intel, Xeon and AMD Multi Core Processors
  - Multiple Drive Bays for Massive Storage
- Single or Redundant Hot Swap power supplies
  - 4 Front cooling fans & filter
- Built to your Exact Specifications
  - 2 Year Warranty

***(Important Notice: The SR-6000 model is now end of life and has been discontinued, please contact us if you have a requirement.)***



## GALLERY IMAGES



## PRODUCT DESCRIPTION

The SR-6000 has been specifically designed for mission critical applications that demand continuous, reliable operation. All systems include 7 drive bays, a single or redundant hot-swap high efficiency power supply and four high rated CFM output cooling fans with adaptive air flow. Passive Backplane options include various 20 slot ISA, PCI or PCIe (PCI Express) configurations and segmented backplanes supporting up to four single board computers in a single system. Other options include DC power supplies, RAID configurations and removable drive shuttles.

For two decades Stealth.com has provided thousands of proven highly reliable product solutions that have assisted clients with a wide range of critical applications. Our impressive customer base includes single man operations to Fortune 500 companies, Military installations and Governments worldwide.

## **ADDITIONAL INFORMATION**

**Processor**

Supporting Intel's Product Family including Intel Celeron, Pentium, Core 2 Duo, Core 2 Quad and Xeon processors

**Memory**

Supporting Single or Dual-Channel memory architecture

**Internal Storage**

Supports all SATA (Serial-ATA) I & II Hard Drives

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

Optional RAID configurations (0, 1, 5, 10 and more)

**Drive Bays**

(4) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard Drives, removable drive bays, etc.)

(3) Internal 3.5" drive Bays

Supporting PICMIG 1.0 or 1.3 Backplanes / Single Board Computers

**Expansion Slot(s)**

Providing up to 20 Expansion slots with combinations of ISA, PCI or PCIe (PCI Express) depending on configuration

Full length cards supported

Includes Expansion card hold down bracket

**Removable Storage**

Optional support for all Optical drives including DVD/CD-RW, DVDRW, Blu-ray Reader / DVDRW, or Blu-Ray Burner / DVDRW

19" Standard Rack Mount

Zinc dichromate plated steel

**Chassis Description**

4 intake cooling fans with Smart Fan temperature control

Power switch and Reset switch on front

Comes standard with removable Air filter cover

Standard Video included onboard with Single Board Computer (SBC)

**Video**

Optional 3rd party graphics cards available in PCI or PCIe (PCI Express)

Generally supplied with 1 Serial (RS-232) port, LPT Port and 2 USB ports

**Ports**

(Depending on configuration, please contact Stealth to determine your needs)

2 USB 2.0 ports (front-mount) standard

**Power Supply**

100-240 VAC, 50Hz - 60Hz, 550W power supply (standard)

Meets 80PLUS Platinum

## Operating Systems

Windows 7 (32 and 64-bit)  
Windows 8.1 (32 and 64-Bit)  
Windows Server 2003  
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

(4) Front Intake Cooling Fans with removable air filter

## Environmental

Operating Temperature: 0~50C (32~122F)

## Dimensions

10.35" H x 19.0" W x 17.0" D (262mm x 482mm x 432mm)

## Weight

Approx. 65 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.