

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