SR-4000BL - INDUSTRIAL 4U RACK SERVER, 14 SLOT PASSIVE BACKPLANE

Model: SR-4000B

- Feature Rich 4U 19" Rack PC/Server
- Open Expansion Slots, PCIe, PCI, ISA
- Passive Backplane & Single Board Computer Design
- SBC Available in 14 Slot backplanes
- Split Backplane Options Available
- Solid Steel Enclosure w/ Secure Front Door
- Multiple Drive Bays for Massive Storage
- Various Power Supply Options
- Front Cooling Fan & Filter
- Also available with ATX Mainboards
- Built to your Exact Specifications
- 2 Year Warranty

(Important Notice: The SR-4000BL model is now end of life and is replaced by the functional equivalent model SR-4000B.)

April 24, 2024

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GALLERY IMAGES

PRODUCT DESCRIPTION

The Stealth model SR-4000BL: is a high performance Rack PC/Server system designed to work on a continuous 24/7 basis yet are priced to meet your budget. 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.

The SR-4000BL: series Rack PC/Server supports numerous expansion slots for PCIe, PCI and ISA add-in cards. Systems are built and configured with passive backplane and single board computers also known as SBC that provide for open and available expansion slots. Stealth can offer various types of backplanes depending on your expansion slot needs.

Stealth's popular 4U Rack system with SBC and passive backplanes utilize the latest Intel processors designed to deliver the ultimate in computing power that you require to meet your business and application needs. 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 Product Family including Intel Celeron, Pentium, Core 2 Duo, Core 2 Quad and Xeon processors
Memory	Supporting Single or Dual-Channel memory architecture Options starting at 512MB
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	Shock mounted Drive Cage (6) 5.25" Open Bay (For use with 5.25" Optical Drives, internal Hard Drives, etc.) (1) 3.5" Open Bay (For use with 3.5" Drives including 1.44MB Floppy, Zip, etc.) Customized solutions for hot swap / removable drive assemblies
Expansion Slot(s)	Featuring a 14-Slot backplane layout Options supported for PICMG 1.0 and 1.3 Combinations of PCI, ISA and PCIe (PCI Express) available Up to 10 Full length expansion slots (depending on configuration) Includes Expansion card hold down bracket
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	Standard Video included onboard with Single Board Computer (SBC) 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, 650W 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	Dual front intake Cooling Fans Removable Front Intake Filter Full-length latching/locking door
Environmental	Operating Temperature: 0~50C (32~122F)
Dimensions	7.0" H x 19.0" W x 26.5" D (178mm x 482mm x 671mm)
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.