RSG361   3U 16-Drive iSCSI to SAS/SATA II Raid Storage

* Form Factor

- 3U low profile 19" rackmount
- 16x SAS / SATA disk drive bays

* System Architecture

- SATA-to-GbE (10/100 Ethernet support)
- SAS-to-GbE (10/100 Ethernet support)
- Quad channel (GbE ports x4)

* Disk Drive Interface

- Dedicated RAID processor
- Dual PCI bus architecture
- 64-bit 133MHz PCI-X bridge
- 2GB cache
- Upgradeable firmware in flash ROM

* Controller Architecture

- SATA-to-GbE (10/100 Ethernet support)
- SAS-to-GbE (10/100 Ethernet support)
- Quad channel (GbE ports x4)

* Controls and Indicators

- Backlit LCD control panel
- Power and drive failure indicators
- Built-in alarm with mute button

* RAID Operation

- RAID level 0 (0+1), 3, 5, 6 and JBOD
- Multiple array support (up to 8 separate arrays)
- Hot-swap drive support
- Hot/global spare drive support
- Online capacity expansion

* Management

- User configurable via control panel
- RS232 VT100 ANSI terminal emulation
- Event & fault notification to e-mail

* Enclosure Specification

- Hot-Swappability 16 x Removable HDD Tray
- Drive Failure 16 x LED Indicator for each HDD
- System Fan 2 hot-swappable blowers
- Status LEDs 1 x access LED for each HDD
- Fan-fail LED 1 x fan-fail LED for system
- Mute Button 1 x mute button for fan & temp alarm
- Power Supply 1+1 Hot-swap Redundant (2x 460Watt)
- Dimension (H x W x D) 5.25" x 19" x 21.5"

* Physical & Environment

- Temperature built in thermal & fan sensor
- Operating Temperature 10°C ~ 35°C
- Non-Operating Temperature -10°C ~ 50°C
- Operating Humidity 20% to 90% non-condensing

* Supported Operating System

- Windows 95, 98/98SE, NT, 2000, Millennium, XP, 2003
- Mac 9.1 and above with ATTO iSCSI initiator
- Linux (all latest builds) which support iSCSI initiator
- And all other systems supporting iSCSI protocol

* Power Supply

- Dual redundant removable power modules
- 1+1 hot swappable
- AC input: 90 ~ 264 VAC, 47Hz ~ 63Hz
- Continuous output power: 460W

* Cooling

- Three hot swappable fan modules
- 12V DC, 0.36A, 3-pin connector

* Manufacturer Warranty

- Certification FCC, CE, UL, TUV, BSMI, VCCI