



SHOGUN

SG-RS016U

Rackmount Video Storage Server



DESCRIPTION

SG-RS016U is a 3U 16-bay SAS/SATA video storage server chassis. This environmentally friendly solution features high-efficiency power supply, pre-plated steel with minimal paint, tool-less ball-bearing mounting rail, and hot-swappable rear OS drives option, offering a cost-effective solution ideally suited for a broad range of applications. It is also customizable to meet your requirements.

APPLICATIONS

- > Database Server
- > Enterprise Storage Server
- > Near-line Storage Server
- > Virtual Tape Library
- > NAS / iSCSI
- > CCTV Surveillance DVR
- > Medical Imaging
- > Digital Content Delivery

SPECIFICATIONS

Industry Standard : SG-RS016U				
Materials : Heavy-duty preplated SPGC cold-rolled steel				
Finish :	Front Panel : Texture-coated			
Cooling :	Middle : 3 x 120x38mm hot-swap fans			
	Rear : 2 x 60x38mm or 2 x 60x25mm fans (optional)			
Power Supply :	80R	800W 1+1 hot-swap redundant 80+		
Expansion : 7 x PCI slots (full height, full length)				
Controls : Power on/off, system reset, 1 x USB and serial port				
Indicators : Power, 3 x fan, 2 x LAN and HDD LEDs				
System Board : 12"(W) x 13"(D) E-ATX/SSI EEB 3.6 compliant MB				
Drive Bay :	External	5.25"	0	
		3.5"	0	
		3.5" hot-swap	16	
	Internal	2.5" hot-swap	2 x 2.5" hot-swap,	
		3.5" HDD	1 x 3.5" internal, or	
		2.5" HDD	2 x 2.5" internal	

Drive Bay :	Slim CD-Rom/DVD-Rom	1
	Slim FDD	0
Temperature : 0°C(32°F) ~ 50°C(122°F)		
Humidity : 5%~95% non-condensing		
Gross Weight : 32kgs / 70.4lbs (w/ R2G-5800V & Rail)		
Packaging Dimension (W x D x H) :		mm : 600 x 940 x 300
Cubic Feet : 6		
Reference Container Loading :	20'	160
	40'	325
	40' H	390
Backplane :	SG-SAS3-4G-R	SAS/SATA 3G 4-in-1 BP with SGPIO support
	SG-SAS3-16EG-R	SAS 3G 16-in-1 expander BP with SES2 support
Mounting Options :	SG-TL28G-TW-AR	

