

Enterprise Series: Best In Class

Engineered to support high performance, multi-site installations the Enterprise class 64/72 Channel 8 Bay NVR has the capacity to support 48TB of raw storage. Configured in RAID 5 this video storage appliance will provide a solution that is tuned specially to the demand of each project requirement. SRN-64/72SEN video storage provides the flexibility and scalability the market demands.

SRN-64/72SEN-R/S

2U 8 Bay Rackmount Enterprise

- 2U 64 Channel Video Storage Appliance
- 4th generation Intel Quad Core Xeon processor
- Pre-configured Raid 5
- Redundant power supply standard
- Available standard in 8, 12, 15, 24, 32, 40, 48TB configurations





Specifications

	SRN-64/72SEN-R/S Series
SYSTEM	
Processor	Intel® Quad Core Xeon® E3-1225V3 3.2Ghz S1155 Processor
Operating System	MS Windows 7 Professional for Embedded System 32/64 Bit (Windows Server 2012 –RS Series)
Memory / Graphics Card	4GB/8GB DDR3 1333MHz ECC Unbuffered Memory / GT 730 1GB
Maximum Raw Storage	48TB
Optical Drive	8X DVD-RW
HDD Tray	Hot-Swappable
Networking	2 x GbE LAN Port
OS RAID	N/A
RAID Level Support Options	RAID 5
Warranty	3 Year Depot Server Warranty
MECHANICAL	
Form Factor	2U
Power Supply	2 x Redundant 800w
OS Drive Bays	1 x 2.5" SSD (internally mounted)/ 120GB
Data Drive Bays	8 x 3.5" Hot-Swappable
Video Outputs	DVI, VGA, HDMI
AC Input VAC Freq	47 ~ 63 Hz
Ambient Operating Temp	0°C(32°F) ~ 35°C(95°F)
Operating Humidity	5% ~ 95% non-condensing
Weight	26.9 kgs / 59.2 lbs. (with PSU and Rail)

* Configurations set for cameras to support 1.3MP at 15FPS

Recording Server Options							
Specification		16CH	32CH	64CH	64CH-BR Enterprise	64CH-BRS Enterprise	72CH-BRSE Enterprise
RAW Storage	1TB	SRN-16SEN-1TB					
	2TB	SRN-16SEN-2TB					
	4TB	SRN-16SEN-4TB	SRN-32SEN-4TB				
	8TB		SRN-32SEN-8TB	SRN-64SEN-8TB	SRN-64SEN-8TBR	SRN-64SEN-8TBRS	
	12TB		SRN-32SEN-12TB	SRN-64SEN-12TB	SRN-64SEN-12TBR	SRN-64SEN-12TBRS	
	15TB				SRN-64SEN-15TBR	SRN-64SEN-15TBRS	
	24TB				SRN-64SEN-24TBR	SRN-64SEN-24TBRS	
	32TB				SRN-64SEN-32TBR	SRN-64SEN-32TBRS	
	40TB					SRN-64SEN-40TBRS	SRN-72SEN-40TBRS
	48TB					SRN-64SEN-48TBRS	SRN-72SEN-48TBRS
3.5" SATA Bay	2-BAY	✓	✓				
	4-BAY			✓			
	8-BAY				✓	✓	✓
Surveillance HDD		✓	✓	✓	✓	✓	
Enterprise HDD							✓
4GB RAM		✓	✓	✓	✓	✓	
8GB RAM							✓
RAID 5 (hardware)					✓	✓	✓
Redundant Power					✓	✓	✓
Ethernet Port (Gigabit)		1	1	2	2	2	2
Windows 7 Pro		✓	✓	✓	✓		
Windows 2012 Server						✓	✓



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