Storage Server for Speco Blue VMS Enterprise

SB16S

IP

16-bay hot-swappable storage server supporting up to 256TB of raw storage

Product Summary

The SB16S provides an ample storage resource for Speco Blue installations. It can either be the main source of your recordings or be used as an extra layer of storage for your recorder channels adding redundancy.

Features

- Redundant power supply
- Can be managed from a web browser or Speco Blue VMS Enterprise
- Comes with a hardware RAID controller that supports RAID 0, 1, 5, 6, 10
- Interfaces with SB21M management server to store recordings



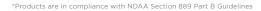


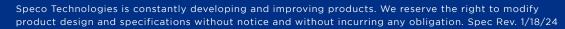


Storage: 16TB - 256TB

SB16S16TB	SB16S80TB	SB16S192TB
SB16S32TB	SB16S96TB	SB16S256TB
SB16S48TB	SB16S128TB	
SB16S64TB	SB16S160TB	

Model	SB16S	
CPU	Intel Xeon Processor E3	
Operating System	Linux	
Memory	8GB DDR4 ECC	
HDD	3.5" SATA x 16 (hot-swappable)	
HDD Installation	Independent HDD bracket	
Capacity	Up to 256TB (max 16TB per HDD)	
RAID	Hardware RAID (Supports RAID 0, 1, 5, 6, 10)	
Expansion	(1)PCI-E3.0x16 (x8), (1)PCI-E3.0x8, (1)PCE-E3.0x8 (x4)	
Network Card	Integrated I210-AT dual gigabit network card	
IPMI	ASPEED AST2400BMC, indpendant IPMI interface (supports iKVM)	
Monitor Control	Integrated display controller	
Protocol	TCP, UDP, RTSP	
Search	Built-in index (accurate to second-level)	
Performance	Up to 800 Mbps incoming, 800 Mbps recording and 96Mbps for playback or live view	
Management Access	Web Browser, Speco Blue VMS	
Management Features	RAID Management, Record Management, System Logs, and Alarm Processing	
Security	ТРМ	
Video Output	VGA	
USB Interfaces	Front Panel: USB 2.0 x 2, Rear Panel: USB 3.0 x 4	
Network Interfaces	10/100/1000 Ethernet x 2 IPMI x 1	
Serial Interfaces	RS 232 x 1	
Power Supply	550W Redundant Power Supply, 100-240V-7~3.4A/50~60Hz	
Working Temperature	50°F to 95°F	
Standby Temperature	-40°F to +131°F (ambient)	
Relative Humidity	Working: <90% RH (95°F)	
Noise	Working: <50 Dba	
ESD	Each item conforms to Intel ambient temperature test standard 15KV	







COMPLIANT

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