



Speco Blue Enterprise Servers to Host and Manage Speco Blue Devices

SB01M

Desktop Server that supports up to 256 channels

SB11M

Rack-mountable Blade Server that supports up to 1024 channels

SB21M

Rack-mountable Blade Server that supports up to 2048 channels

Product Summary

The Speco Blue Enterprise management servers are designed to meet the requirements for any application, big or small, with their robust performance, scalability, and feature rich platform.

Features

- Comes pre-installed with Speco Blue Enterprise VMS
- Supports all Speco Blue Recorders and IP Cameras
- Interfaces with separate storage server (SB16S) to store recordings (SB21M only)
- Can be connected to and configured remotely via Speco Blue Enterprise Client software.



SB01M



Front SB11M



Rear SB11M



SB21M

Optional Accessories



P24S26G2
26-Port Gigabit Switch
with 24-PoE Ports and
2 SFP Uplink



SB01M / SB11M / SB21M

Model	Servers				
	SB01M	SB11M	SB21M		
System	CPU	Intel® Jasper Lake N5095	Intel Core i5	Intel Core Processor E-2200	
	Memory	8GB DDR4	8GB DDR4	8GB DDR4, up to 128GB	
	Graphics Card	Integrated Graphics, UHD Graphics 24EUs 800MHz	Integrated Graphics, Intel HD Graphics 530	N/A	
	PCI Expansion	None	None	(4) 1*PCI-E3.0*8 , (8) 1*PCI-E3.0*16	
	Operating System	Linux			
	Viewing Capability	8-CH @ 8MP or 12-CH @ 5MP or 15-CH @ 4MP or 2-4CH @ 1080P or 35-CH @ 720P or 36-CH @ D1	7-CH @ 8MP or 1-1CH @ 5MP or 14-CH @ 4MP or 24-CH @ 1080P or 33-CH @ 720P or 35-CH @ D1 (or lower)	8-CH @ 8MP or 12-CH @ 5MP or 16-CH @ 4MP or 28-CH @ 1080P or 3-6CH @ 720P or 36-CH @ D1	
	Software	Software	Speco Blue VMS Enterprise		
Supported Protocols		Speco Blue Protocol, QR Code, ONVIF, RTSP			
Max Number of Channels		256-CH	102-CH	2048-CH	
Max Number of Devices		64 Devices	128 Devices	500 Devices	
Max Decoding Output		3-CH	64-CH	12-CH	
Max Number of Storage Servers		0	0	32	
Max Outgoing Bandwidth		100 Mbps	256 Mbps	640 Mbps	
Max User Access		64			
Max Simultaneous Users		5	64	64	
HDD	System HDD	mSATA SSD 128GB			
	Data HDD	None	3.5-inch SATAx2, max. 20TB	N/A	
Video & Audio	HDMI Output	(1) HDMI			
	VGA Output	(1) VGA			
	Display Port	None	None	(1) Display Port	
	Audio Output	(1) Line Out			
	Audio Input	(1) Mic Input			
External	Ethernet Interface	(1) RJ45 10/100/1000 self-adaptive Ethernet port	(2) RJ45 10/100/1000 self-adaptive Ethernet port	(4) RJ45 10/100/1000 Ethernet port	
	USB Interface	USB 3.0 x 4 USB 2.0 x 2	USB 3.0 x 2 USB 2.0 x 10	USB 3.1 x 6	
Other	Power	DC 12/3A	ATX 180W	100-240V-6-3A/50-60Hz	
	Power Consumption	≤ 36W	<100 W	≤ 300W	
	Working Temperature	23°F to 113°F	32°F to 140°F	50°F to 95°F	
	Storing Temperature	-4°F to 158°F	-4°F to 167°F	-40°F to 158°F	
	Working Humidity	10% to 95%	95% @ 104°F (non-condensing)	95%	
	Dimensions	6.1in x 4.7in x 1.1in (W x H x D)	19.21in x 1.77in x 17.01in (W x H x D)	16.93in x 1.73 in x 19.17in (W x H x D)	
	Weight	≤ 1 Lbs	13.27 Lbs	26.5 Lbs	



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