

NOVA SERVER SERIES

PROFESSIONAL VIDEO SERVERS

BCD104V- NOVA

KEY FEATURES



SAS DRIVES UP TO
32 TB



FIVE-YEAR ONSITE
WARRANTY



RAID OPTIONS
RAID 0,1,10



REDUNDANT POWER

The BCDVideo Nova Series is manufactured for professional IP video surveillance applications, & customized your job requirements. It is the newest-generation platform utilizing 12G SAS technology, enabling more high-resolution cameras per system than traditional servers. The nova servers have been certified by the top two VMS companies and boast high capacity, scalability, reliability, & variety; making the Nova series the perfect fit for any project.



VERTICAL MARKETS:

The Nova series has high scalability & bandwidth for up to 500 cameras. This makes expansion efforts easy, while maintaining regulation requirements. The Nova is perfect for most projects.



	RAW STORAGE	DRIVES	RAID 5 USABLE	RAM	PROCESSOR	UPC
BCD104-VRE-120-6TB-2	6TB	(3) 2TB ENTERPRISE SAS	3.7TB	16GB	Xeon E5-2620v3	859407006340
BCD104-VRE-120-8TB-2	8TB	(4) 2TB ENTERPRISE SAS	5.5TB	16GB	Xeon E5-2620v3	859407006357
BCD104-VRE-120-12TB-4	12TB	(3) 4TB ENTERPRISE SAS	7.4TB	16GB	Xeon E5-2620v3	859407006364
BCD104-VRE-120-16TB-4	16TB	(4) 4TB ENTERPRISE SAS	11.1TB	16GB	Xeon E5-2620v3	859407006371
BCD104-VRE-120-18TB-6	18TB	(3) 6TB ENTERPRISE SAS	11.1TB	16GB	Xeon E5-2620v3	859407006388
BCD104-VRE-120-24TB-6	24TB	(4) 6TB ENTERPRISE SAS	16.7TB	16GB	Xeon E5-2620v3	859407006395
BCD104-VRE-120-24TB-8	24TB	(3) 8TB ENTERPRISE SAS	14.8TB	16GB	Xeon E5-2620v3	859407006401
BCD104-VRE-120-32TB-8	32TB	(4) 8TB ENTERPRISE SAS	22.3TB	16GB	Xeon E5-2620v3	859407006418

FORM FACTOR	OPERATING SYSTEM	INPUT POWER	BTU/HR	POWER SUPPLIES	NETWORK PORTS
1U Rackmount	Windows Server 2012 R2	100-240V	2729	(2) 800W	(2) 1GbE Ports

REMOTE ACCESS	HEIGHT	WIDTH	DEPTH	WEIGHT (MAX)
iLO4	1.7"	17.1"	23.9"	22 lbs

BCDVIDEO™

