

# NOVA SERVER SERIES

PROFESSIONAL VIDEO SERVERS

## BCD212V-NOVA

### KEY FEATURES



SAS DRIVES UP TO  
96 TB



FIVE-YEAR ONSITE  
WARRANTY



RAID OPTIONS  
RAID 0,1,5,6,10



REDUNDANT POWER



### 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.

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.

	RAW STORAGE	DRIVES	RAID 5 USABLE	RAM	PROCESSOR	UPC
<b>BCD212-VRE-120-18TB-6</b>	18TB	(3) 6TB ENTERPRISE SAS	11.1TB	16GB	Xeon E5-2620v3	859407006562
<b>BCD212-VRE-120-24TB-6</b>	24TB	(4) 6TB ENTERPRISE SAS	16.7TB	16GB	Xeon E5-2620v3	859407006579
<b>BCD212-VRE-120-30TB-6</b>	30TB	(5) 6TB ENTERPRISE SAS	22.3TB	16GB	Xeon E5-2620v3	859407006586
<b>BCD212-VRE-120-36TB-6</b>	36TB	(6) 6TB ENTERPRISE SAS	27.9TB	16GB	Xeon E5-2620v3	859407006593
<b>BCD212-VRE-120-42TB-6</b>	42TB	(7) 6TB ENTERPRISE SAS	33.5TB	16GB	Xeon E5-2620v3	859407006609
<b>BCD212-VRE-120-48TB-6</b>	48TB	(8) 6TB ENTERPRISE SAS	39.1TB	16GB	Xeon E5-2620v3	859407006616
<b>BCD212-VRE-120-54TB-6</b>	54TB	(9) 6TB ENTERPRISE SAS	44.6TB	16GB	Xeon E5-2620v3	859407006623
<b>BCD212-VRE-120-60TB-6</b>	60TB	(10) 6TB ENTERPRISE SAS	50.2TB	16GB	Xeon E5-2620v3	859407006630
<b>BCD212-VRE-120-66TB-6</b>	66TB	(11) 6TB ENTERPRISE SAS	55.8TB	16GB	Xeon E5-2620v3	859407006647
<b>BCD212-VRE-120-72TB-6</b>	72TB	(12) 6TB ENTERPRISE SAS	61.4TB	16GB	Xeon E5-2620v3	859407006654

# NOVA SERVER SERIES

## PROFESSIONAL VIDEO SERVERS

	RAW STORAGE	DRIVES	RAID 5 USABLE	RAM	PROCESSOR	UPC
<b>BCD212-VRE-120-24TB-8</b>	24TB	(3) 8TB ENTERPRISE SAS	14.8TB	16GB	Xeon E5-2620v3	859407006661
<b>BCD212-VRE-120-32TB-8</b>	32TB	(4) 8TB ENTERPRISE SAS	22.3TB	16GB	Xeon E5-2620v3	859407006678
<b>BCD212-VRE-120-40TB-8</b>	40TB	(5) 8TB ENTERPRISE SAS	29.8TB	16GB	Xeon E5-2620v3	859407006685
<b>BCD212-VRE-120-48TB-8</b>	48TB	(6) 8TB ENTERPRISE SAS	37.2TB	16GB	Xeon E5-2620v3	859407006692
<b>BCD212-VRE-120-56TB-8</b>	56TB	(7) 8TB ENTERPRISE SAS	44.7TB	16GB	Xeon E5-2620v3	859407006708
<b>BCD212-VRE-120-64TB-8</b>	64TB	(8) 8TB ENTERPRISE SAS	52.1TB	16GB	Xeon E5-2620v3	859407006715
<b>BCD212-VRE-120-72TB-8</b>	72TB	(9) 8TB ENTERPRISE SAS	59.5TB	16GB	Xeon E5-2620v3	859407006722
<b>BCD212-VRE-120-80TB-8</b>	80TB	(10) 8TB ENTERPRISE SAS	67TB	16GB	Xeon E5-2620v3	859407006739
<b>BCD212-VRE-120-88TB-8</b>	88TB	(11) 8TB ENTERPRISE SAS	74.4TB	16GB	Xeon E5-2620v3	859407006746
<b>BCD212-VRE-120-96TB-8</b>	96TB	(12) 8TB ENTERPRISE SAS	81.8TB	16GB	Xeon E5-2620v3	859407006753

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

REMOTE ACCESS	HEIGHT	WIDTH	DEPTH	WEIGHT (MAX)
iLO4	3.45"	18.98"	24.97"	47lbs