

## SUPERNOVA STORAGE SERIES

high redundancy SAN storage

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BCDVideo can now deliver an Enterprise SAN storage solution that is simple to deploy and easy to maintain. The surveillance market has yet to see a product available that can provide higher scalability, greater reliability, and better fault tolerance than the SuperNova series can provide, all at a reasonable cost.



BCD212



BCD460

#### KEY FEATURES



2U RACKMOUNT  
4U RACKMOUNT



DYNAMIC DISK  
POOLING



up to  
**1152TB**

SCALABLE CAPACITY  
TO 1152TB



FIVE-YEAR ONSITE  
WARRANTY



12 BAY SIMPLE SAN  
60 BAY SIMPLE SAN



INPUT MODULES:  
FIBER CHANNEL  
ISSCI 16/106  
SAS



REDUNDANT RAID  
CONTROLLERS

#### TECHNICAL SPECS

	BCD212	BCD460
FORM FACTOR	2U Rackmount	4U Rackmount
HARD DRIVE BAY & SIZE	12 bay 3.5"	60 bay 3.5"
POWER SUPPLIES	2 - 750 supplies	2 - 1500 supplies
POWER DRAW	511 watts	1206 watts
BTU	1744 BTU	4117 BTU
INPUT VOLTAGE	100 - 240 volts	200 - 240 volts
RAID CONTROLLER	Dual 8GB	Dual 8GB
RAID LEVEL	Dynamic Disk Pooling	Dynamic Disk Pooling
WARRANTY	Five-Year Global On-site	Five-Year Global On-site
<b>DIMENSIONS</b>		
HEIGHT	3.4" (8.64 cm)	7.0" (17.78 cm)
WIDTH	19" (48.26 CM)	19" (48.26 CM)
DEPTH	21.75" (55.25 cm)	32.5" (82.55 cm)
WEIGHT (MAX)	59.52 lb (27 kg)	232 lb (105.2 kg)

## ADDITIONAL OPTIONS

### 12 BAY SAN

DUAL CONTROLLER - 2 PORT SAS 12 BAY CHASSIS

PART NUMBER

BCD212-SN-DC-SAN

EXPANSION CHASSIS - 12 BAY

BCD212-SN-EXPANDER

### 60 BAY SAN

DUAL CONTROLLER - 2 PORT SAS 60 BAY CHASSIS

BCD460-SN-DC-SAN

EXPANSION CHASSIS - 60 BAY

BCD460-SN-EXPANDER

### SAN HARD DRIVE OPTIONS

4TB DUAL PORT SAS DRIVE

BCD-SN-4000SAS

6TB DUAL PORT SAS DRIVE

BCD-SN-6000SAS

### OTHER SAN OPTIONS

HOST CARD UPGRADE- 2 PORT 12GB SAS – QTY 2

BCD-SN-2P-SAS

HOST CARD UPGRADE- 4 PORT 12GB SAS – QTY 2

BCD-SN-4P-SAS

HOST CARD UPGRADE- 2 PORT 1GB/10GB ISCSI BASE-T – QTY 2

BCD-SN-2P-10GB-T

SFP MODULE FOR USE WITH ISCSI/FC CARD

BCD-SN-10GB-16FC-SFP

HOST CARD UPGRADE – 2 PORT SAS 10GB ISCSI -16GB FIBER CHANNEL – QTY 2

BCD-SN-2P-10GB-16FC

HOST CARD UPGRADE – 4 PORT SAS 10GB ISCSI -16GB FIBER CHANNEL – QTY 2

BCD-SN-4P-10GB-16FC

UPGRADE 5600 CONTROLLER– 4 PORTS 1GB/10GB ISCSI/ 16GB FC-4 SFP 12GB CACHE

BCD-SN-12GB-CNTL

6.6FT SAS CABLE – QTY 2

BCD-SN-2SAS-CBL-6FT

SERVER HBA CARD –DUAL 12GB SAS PORTS

BCD-SRV-HBA-SAS