

BCD108 RACKMOUNT SERVER SERIES

The BCDVideo Supernova Series is manufactured specifically for Enterprise access control applications. The Supernova Series is our newest-generation platform, and offers the highest through-put servers in the industry for video recording. The Servers went combined with the Supernova Storage offer high availability solutions for video recording. This video recording platform is built with scalability, reliability, and longevity in mind.



KEY FEATURES



1U RACKMOUNT SERVER



XEON E5



RAID 0,1,5 (MOST MODELS 6,10)



SERVER 2012 R2



RAM UP TO 32GB



FIVE-YEAR ONSITE WARRANTY

TECHNICAL SPECS

	BCD108-109-MP-C	BCD108-120-MP-C	BCD108-160-MP-C	BCD108-270-MP-C	BCD108-290-MP-C	BCD108-297-MP-C
FORM FACTOR	1U Rackmount	1U Rackmount	1U Rackmount	1U Rackmount	1U Rackmount	1U Rackmount
PROCESSOR	Xeon E5-2609V3	Xeon E5-2620V3	Xeon E5-2660V3	Xeon E5-2670V3 - QTY 2	Xeon E5-2690V3 - QTY 2	Xeon E5-2697V3 - QTY 2
PROCESSOR PASSMARK	5891	10094	16262	22701	29060	29767
RAM	16GB	16GB	16GB	32GB	32GB	32GB
OPERATING SYSTEM	Server 2012 R2	Server 2012 R2	Server 2012 R2	Server 2012 R2	Server 2012 R2	Server 2012 R2
NETWORK PORTS	1GbE Ports - QTY 4	1GbE Ports - QTY 4	1GbE Ports - QTY 4	1GbE Ports - 4, 10GbE - 2	1GbE Ports - QTY 4	1GbE Ports - QTY 4
HARD DRIVE BAYS	2.5" Bays - QTY 8	2.5" Bays - QTY 8	2.5" Bays - QTY 8	2.5" Bays - QTY 8	2.5" Bays - QTY 8	2.5" Bays - QTY 8
RAID CONTROLLER	Embedded Controller	2GB Controller with WIAP	2GB Controller with WIAP	2GB Controller with WIAP	2GB Controller with WIAP	2GB Controller with WIAP
RAID LEVEL SUPPORTED	RAID 0,1,5	RAID 0,1,5,6,10	RAID 0,1,5,6,10	RAID 0,1,5,6,10	RAID 0,1,5,6,10	RAID 0,1,5,6,10
INPUT POWER	100-240V	100-240V	100-240V	100-240V	100-240V	100-240V
BTU/HR	2729	2729	2729	2729	2729	2729
POWER SUPPLY	800 Watt - QTY 2	800 Watt - QTY 2	800 Watt - QTY 2	800 Watt - QTY 2	800 Watt - QTY 2	800 Watt - QTY 2
WARRANTY	Five-Year Onsite	Five-Year Onsite	One Five-Year Onsite	Five-Year Onsite	Five-Year Onsite	Five-Year Onsite

DIMENSIONS

HEIGHT

1.7"

1.7"

1.7"

1.7"

1.7"

1.7"

WIDTH

17.1"

17.1"

17.1"

17.1"

17.1"

17.1"

DEPTH

27.5"

27.5"

27.5"

27.5"

27.5"

27.5"

WEIGHT (MAX)

30 lbs

30 lbs

30 lbs

30 lbs

30 lbs

30 lbs

BCD108-109-MP-C

BCD108-120-MP-C

BCD108-160-MP-C

BCD108-270-MP-C

BCD108-290-MP-C

BCD108-297-MP-C

