

# BCD208X-MRR-XLARGE

Enterprise 2U 8-Bay Rackmount, Milestone Rapid Review Server

## ENTERPRISE 2U ACCELERATED MILESTONE RAPID REVIEW SERVER

Milestone's XProtect Rapid REVIEW is an intelligent video analytics solution that allows security operators and investigators to efficiently search through hours and hours of video recordings and pinpoint exactly what they are looking for in mere minutes.










XProtect Rapid REVIEW enables fast and intelligent multi-camera searches based on an expanding suite of analytic search filters across multiple cameras. Users can quickly find the evidence and information they need.

The BCD208X-MRR-XLARGE provides high end processing power via (2) Intel® Xeon® Gold Processors, while 256GB DDR4 DIMMs provide ample memory resources for high bandwidth applications.

Dual 1100W platinum rated power supplies provide proper power resources for all hardware. The BCD208X-MRR-XLARGE also comes with dual redundant operating system NVMe M.2 solid state drives and BCDVideo's standard 5-year, on-site, next business day, keep your hard drive warranty.



## KEY FEATURES

-  **32TB of Raw Storage (4 x 8TB SATA HDD's)**
-  **Dual Intel® Xeon® Gold 6248R Processors**
-  **4 x NVIDIA Quadro RTX4000 Graphics cards**
-  **Microsoft Windows 10 Pro**
-  **iDRAC Remote Management, Monitoring & Recovery**
-  **SSD & SATA Drives**
-  **Throughput: Up to 92 hours per hour (2,208 hours per day) at 1080p medium activity, 34 hours per hour (816 hours per day) at 4K medium activity**
-  **Redundant Power**
-  **5-Year, On-Site, NBD, Keep Your Hard Drive Warranty**

FOR MORE INFORMATION: [bcdvideo.com](http://bcdvideo.com) | [sales@bcdinc.com](mailto:sales@bcdinc.com) | +1.888.305.4993

TECH SUPPORT: [support@bcdinc.com](mailto:support@bcdinc.com)

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## SYSTEM

### Operating System

Microsoft Windows 10 Pro

### Memory

256GB (4x 64GBDDR4 DIMM Slots)

### Processor(s)

(2) Intel® Xeon® Gold 6248R Processors  
(Up to 24 Cores, 48 Threads, 3.0GHz per processor)

### Processor Passmark

Dual Intel® Xeon® Gold 6248R: 62,565

### Networking

(2) 1GbE RJ45 Ports, (2) 10GbE RJ45 ports

### Expansion Slots

(3) Full-height PCIe x16,(4) Full-height PCIe x8, (1) Low-profile PCIe x8 slots

### USB(s)

Rear (2) USB 3.0, Front (2) USB 2.0, Internal (1) USB

### Graphics Cards

(4) NVIDIA Quadro RTX4000

### Remote Management

iDRAC Express

## MECHANICAL

### Form Factor

2U Rackmount

### Power Supply(s)

(2) 1100W (100-240VAC) 80 Plus Platinum

### Operating Temperature

(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]

### Operating Humidity

5 ~ 90% (non-condensing)

### Heat Dissipation

3,000 Max BTU/hr

### Dimensions (WxDxH)

17.1" (434mm) x 25.4" (646mm) x 3.4" (86.8mm)

### Max. Weight

62 lbs. (28.2kg)

### Warranty

5-Year, On-site, NBD, Keep Your Hard Drive Warranty

### Manufacturer

BCD

## STORAGE

### Hard Drive Bays

(8) 3.5" Hot Swappable Bays  
(2 dedicated to OS)

### Hard Drives Supported

PCIe NVMe, SATA

### RAID

OS RAID 0, 1; Data RAID 0, 1

### RAID Controller

PERC H740P (8GB NV Cache)

### Storage

32TB (4 x 8TB SATA HDD's)



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