

# BCD102SD-MRR-MEDIUM

## BCDVideo Professional 1U 2-Bay Rackmount Rapid Review Server

### HIGH-POWERED GPU ACCELERATED 2-BAY 1U RACKMOUNT 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 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 BCD102SD-MRR-MEDIUM is a 1U 2-bay rackmount professional workstation with the latest Intel® 9th generation Core™ processor, a powerful NVIDIA® graphics cards that enables GPU computing and an NVMe M.2 solid state drive to accelerate boot and application load times for increased performance.

Reliability, system stability, and peace of mind is provided with redundant power, 64GB of DDR4 RAM, and a five-year, on-site, next business day warranty.



### KEY FEATURES

-  **8TB of Raw Storage (1 x 8TB SATA HDD)**
-  **Intel® 9th Generation Core™ Processor**
-  **1 x NVIDIA Quadro RTX4000 Graphics card**
-  **Microsoft Windows 10 Pro**
-  **Dedicated NVMe M.2 OS Solid State Drive**
-  **Throughput: Up to 23 hours per hour (552 hours per day) at 1080p medium activity, 8 hours per hour (192 hours per day) at 4K medium activity**
-  **5-Year, On-Site, Next Business Day Warranty**



FOR MORE INFORMATION: [bcdvideo.com](https://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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## BCDVideo Professional 1U 2-Bay Rackmount Rapid Review Server

### SYSTEM

#### Operating System

Microsoft Windows 10 Pro

#### Memory

64GB (4x 16GB DDR4 DIMM Slots)

#### Processor(s)

(1) Intel® Core™ 9th Generation Processor  
(Up to 8 Cores, 16 Threads, 3.6GHz)

#### Processor Passmark

Intel® Core™ i9-9900k: 18,739

#### Networking

(1) 1GbE RJ45 Ports, (1) 10GbE RJ45 Port

#### Expansion Slots

Varies with GPU, up to (1) Full-height PCIe x16 or (2) Full-height PCIe x8 slots, (1) Full-height, Half Width PCIe x4 with Intel® Integrated UHD 630

#### USB(s)

Front: (2) USB 3.1 Type A (1) USB 3.1 Type C,  
Rear: (1) USB 3.1 Type A

#### Graphics Card

(1) NVIDIA® Quadro® RTX4000

#### Remote Management

iDRAC Express

### MECHANICAL

#### Form Factor

1U Rackmount

#### Power Supply(s)

(2) 550W (100-240VAC) 80 Plus Platinum

#### Operating Temperature

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

#### Operating Humidity

10 ~ 85% (non-condensing)

#### Heat Dissipation

1500 Max BTU/hr

#### Dimensions (WxDxH)

19" (482.6mm) x 23.19" (589.1mm) x 1.68" (42.8mm)

#### Max. Weight

19.27 lbs. (8.74 kg)

#### Warranty

5-Year, On-site, Next Business Day Warranty

#### Manufacturer

BCD

### STORAGE

#### Hard Drive Bays

(2) 3.5" Bays  
(1) M.2 SSD Slots for the OS

#### Hard Drives Supported

PCIe NVMe, SATA

#### Storage

(1) 8TB HDD

intel



harmonize  
iDRAC PLUG-IN INSIDE

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