

Powerful 2-Bay 1U Rackmount Milestone Management Server

Enable unmatched performance and computing with the BCD102SD-MVR-M Milestone management server. This appliance allows for scalable performance with the latest Intel® 8th generation Core™ processor, providing up to 30 percent more computing potential than 7th generation processors.

Dual NVMe solid state drives provide storage provide high performance storage for the operating system, applications, and logs. Guarantee fast memory bandwidth and free up system resources with up to 64GB of DDR4 RAM.

System stability and peace of mind is provided with redundant, hot swappable 550W power supplies, and a five-year, on-site, next business day, Keep Your Hard Drive warranty.

KEY FEATURES

- Intel® 8th Generation Core™ Processor
- Supports Microsoft SQL
- Operating System: Windows Server 2016



Dual M.2 PCIe NVMe SSDs



Redundant Power



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



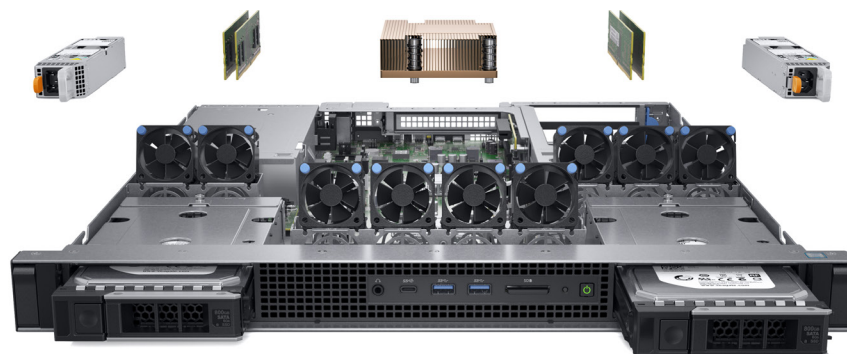
Back

FOR MORE INFORMATION: bcdvideo.com | sales@bcdvideo.com | +1.847.205.1922 **TECH SUPPORT:** support@bcdvideo.com | +1.844.462.2384

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CERTIFIED | PURPOSE-BUILT | GUARANTEED

SYSTEM	
Processor(s)	(1) Intel® 8th Generation Core™ i7-8700k Processor (6 Cores, 12 Threads, 4.70GHz)
Processor Passmark	Intel® Core™ i7-8700k: 15,967
Operating System	Windows Server 2016
Database Software	Microsoft SQL Express
Operating System/Database Drives	(2) 256GB M.2 NVMe SSDs (RAID 1)
Memory	Standard Configuration: 16GB (1x 16GB) Maximum Configuration: Up to 64GB UDIMM (4x DDR4 DIMM Slots)
Networking	(1) 1GbE RJ45 Ports, (1) 10GbE RJ45 Port
USB(s)	Front: (2) USB 3.1 Type A (1) USB 3.1 Type C, Rear: (2) USB 3.1 Type C
Expansion Slots	(1) Full-height PCIe x16 or (2) Full-height PCIe x8 slots, (1) Full-height, Half-Width PCIe x4 (In default configuration)
Video Outputs	(2) USB 3.1 Type-C
Manufacturer	BCDVideo
Warranty	5-Year, On-site, NBD, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	1U Rackmount
Hard Drive Bays	(2) 3.5" Bays & (2) M.2 SSD Slots
Hard Drives Supported	PCIe NVMe, SATA
Power Supply(s)	(2) 550W Power Supply (100-240VAC)
Maximum Power Draw	596W
Operating Temperature	(Min) 50°F - (Max) 95°F [(Min) 10°C - (Max) 35°C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	18.98" x 23.19" x 1.68" (482mm x 589.1mm x 42.8mm)
Max. Weight	19.27 lbs. (8.74 kg)



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