

BCD104SD-MVRP

Data Sheet

Professional Grade 1U 4-Bay Rackmount Milestone Management / Recording Appliance

Professional Grade 1U Appliance Integrated with Milestone XProtect + Software

Manufactured for Milestone XProtect video surveillance applications and fully customizable for individual project requirements. The versatility of the BCD104SD-MVRP Video Appliance delivers SSD and Video Grade SATA Drive technology offering up to 42TB raw video storage. The BCD104SD-MVRP delivers the performance, affordability, and reliability that will keep your Milestone project running smoothly day in and day out.

- Ensure fast response times with the latest quad-core Intel® Xeon® E3-1270 v6.
- Discover greater versatility with enhanced storage options including two SSD drives to accelerate system boot/reboot time.
- Lifetime technical support and a 5-Year, full system, next business day warranty.
- Protect your data integrity and mitigate risk and liability with the standard Keep Your Hard Drive warranty feature.

KEY FEATURES

- Up to 42TB of Raw Storage
- Intel[®] Xeon[®] E3-1270 v6 Processor
- Windows 10 Pro
 - Upgradeable to Windows 2016
- iDRAC features include:
 - Remote Management
 - Disaster Recovery
 - Critical Resource Monitoring







SSD & Video Grade SATA Drives



Shallow Depth Appliance



RAID Options 0,1,10



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





Inside



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CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	(1) Intel® Xeon® E3-1270 v6 Processor
Processor Passmark	Intel® Xeon® E3-1270 v6: 11,115
Operating Systems Supported	Windows 10 Pro, Upgradeable to Windows Server 2016
Memory	Up to 64GB (4 x DDR4 DIMMs RAM)
Maximum Storage	Up to 42TB
Video Outputs	(1) VGA
Networking	(2) 1GbE RJ45 Ports; Optional (2) 10GbE SFP+ ports
USB(s)	Rear (2) USB 3.0, Front (2) USB 2.0, Internal (1) USB 3.0
RAID	0,1,10
RAID Controller	PERC H330
Expansion Slots	Up to (2) PCle slots
Remote Management	iDRAC Basic
Manufacturer	BCDVideo
Warranty	5-Year, On-site, NBD, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	1U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	(4) 3.5" Bays - LFF Hot Plug
Hard Drives Supported	SSD & SATA
	(1) 250W 100-240VAC
Power Supply(s)	
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	17.09" (434.0mm) x 19.5" (495mm)-w/o ear x 1.67" (42.8mm)
Max. Weight	20.96 lbs. (10.6kg)
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024





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