

### **Data Sheet**

## **BCDT08-MVRP**

Professional Grade 8-Bay Tower Milestone Recording Appliance

### Professional Grade 8 Bay Tower Video Appliance Integrated with Milestone XProtect + Software

Accelerate video application performance while providing room for future growth with the latest Intel® processors, DDR4 memory and PCIe Gen3 I/O. Manufactured for mission-critical Milestone XProtect video surveillance applications and fully customizable for individual project requirements. This appliance allows the use of SSD and SATA drive technology offering up to 60TB raw video storage. With redundant power, and RAID storage options, the BCDT08-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®
   E3-1200 v6 product family.
- Discover greater versatility with enhance storage options two SSD drives to accelerate system boot/reboot time.
- Supports fast spinning SAS dual port hard drives for live video
  database.
- 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 60TB of Raw Storage with 10K and 15K SAS
   Live Video Database Drives
- Intel® Xeon® E3-1270 v6 Processor
- Windows 10 Pro
  - Upgradeable to Windows Server 2016
- iDRAC features include:
  - Remote Management
  - Disaster Recovery
  - Critical Resource Monitoring







**SSD & Video Grade SATA Drives** 



**Redundant Power** 



**RAID Options 0,1,5,6,10** 



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

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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 16GB RAM (4 x DDR4 DIMMs RAM)
Maximum Storage	Up to 60TB with Live Video Database
Video Outputs	(1) VGA
Networking	(2) 1GbE RJ45 Ports; Optional (2) 10GbE SFP+ ports
USB(s)	Rear (2) USB 3.0, (4) USB 2.0; Front (1) USB 3.0, (1) USB 2.0
RAID	0,1,5,6,10
RAID Controller	H730/1G
Expansion Slots	Up to (4) PCle slots
Remote Management	iDRAC Basic
Manufacturer	BCDVideo
Warranty	5-Year, On-site, NBD, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	Tower
Hard Drive Bays	(8) 3.5" LFF Hot Plug
Hard Drives Supported	SSD, SATA, SAS
Power Supply(s)	(2) 495W   100-240VAC
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	8.58" (218mm) x 21.99" (558.6mm) w/bezel front to rear wall [front to PSU handle 23.41" (594.82mm)] x 17.04" (430.3mm)
Max. Weight	57.32 lbs. (26.02kg)
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024