

BCD-350T

BCDVideo 3-Bay Tower, Milestone Appliance

STORAGE DENSE, 3-BAY TOWER, MILESTONE APPLIANCE

The BCD-350T Milestone appliance enables maximum storage and throughput in a space-efficient tower. Up to two 3.5" 24/7 duty cycle SATA drives providing up to 32TB of raw storage.









The BCD-350T comes equipped with the latest Intel® 10th Generation Core™ processor providing up to 18% more computing performance than previous 9th generation processors. Support for up to 64GB of DDR4 memory allows for plentiful local resources, while an NVMe M.2 solid state drive accelerates boot and application load times for increased performance and a reliable user experience.

RAID 0/1 storage options provide system high availability while a five-year, on-site, next business day, Keep Your Hard Drive warranty guarantees your peace of mind.

BCD's exclusive Harmonize Bridge, powered by Tiger Technology, includes full data protection, backup and archive, and instant disaster recovery, while delivering cloud scale and services without any disruption to your workflows. The flexibility within the BCD-350R allows for on-premise recording, cloud recording, or both simultaneously.



KEY FEATURES

-  Up to 50 channels*
-  Up to 360 Mbit/s recording rate
-  Up to 32TB of Raw Storage
-  Intel® 10th Generation Core™ Processor
-  Microsoft Windows 10 IoT Enterprise
-  SSD & SATA Drives
-  RAID Options: 0 & 1
-  5-Year Keep Your Hard Drive Warranty

**Based upon these parameters: 1080p @ 30fps, approx. 5Mbps/channel, H.264 with 100% VMD and Management/Recording server only.*

intel



harmonize Bridge
POWERED BY TIGER TECHNOLOGY
Inside

harmonize
iDRAC PLUG-IN INSIDE

FOR MORE INFORMATION: bcdvideo.com | sales@bcdinc.com | +1.888.305.4993

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SYSTEM

Operating System

Microsoft Windows 10 IoT Enterprise

Memory

16GB (2x 8GB) Maximum Configuration:
Up to 64GB RAM (4x DDR4 DIMM Slots)

Processor(s)

Intel® 10th Generation Core™ Processor
(Up to 4 Cores, 8 Threads, 3.6GHz)

Processor Passmark

Intel® Core™ i3-10100: 8,860

Networking

(2) 1GbE RJ45 Ports

USB(s)

Rear (4) USB 3.0, (2) USB 2.0; Front (1)
USB 3.0, (2) USB 2.0, (1) USB 3.0 Type-C

Video Outputs

(2) DisplayPort (1) VGA

Expansion Slots

(1) Full-height PCIe x16 slot, (1) Full-height
PCIe x4 slot, (1) Full-height PCI
(in default configuration)

MECHANICAL

Form Factor

3-Bay Tower

Power Supply(s)

Single PSU 460W (100-240VAC)

Operating Temperature

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

Operating Humidity

5 ~ 90% (non-condensing)

Heat Dissipation

1255 Max BTU/hr

Dimensions (WxDxH)

6.95" x 13.58" x 13.19" (176.6mm x 345mm x 335mm)

Max. Weight

23.37 lbs. (10.6 kg)

Warranty

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

Manufacturer

BCD



STORAGE

Hard Drive Bays

(2) 3.5" Hot Swappable Bay
(1) M.2 SSD Slots (OS)

Hard Drives Supported

PCIe NVMe, SATA

RAID

RAID 0, 1

Maximum Storage

Up to 32TB