

BCDT08-EVS

BCDVideo Enterprise 8-Bay Tower Video Recording Server

POWERFUL AND STORAGE DENSE 1-SOCKET RACKABLE ENTERPRISE TOWER SERVER









Accelerate video application performance while providing room for future growth with the latest Intel® processors, DDR4 memory and PCIe Gen3 I/O. Dual M.2 operating system solid state drives and bi-directional SAS drives provide high performance and up to 128TB of dense storage in a space-conscious tower form factor.

The latest Intel® Xeon® E-2236G processor, paired with up to 64GB of DDR4 memory, allow for video-optimized throughput. System versatility is increased when using a rackmount kit, allowing for increased deployment options.

RAID storage options include support for RAID 0/1/5/6/10 configurations for high system reliability and fault tolerance. Redundant 495W power supplies provide always-on capabilities, while a five-year, on-site, next business day, Keep Your Hard Drive warranty ensures peace of mind.



KEY FEATURES

-  Up to 128TB of Raw Storage
-  Intel® Xeon® E-2236G Processor
-  Windows Server 2019
-  iDRAC Express
-  SSD & SAS Drives
-  Redundant Power
-  RAID Options 0, 1, 5, 6, 10
-  5-Year Keep Your Hard Drive Warranty

harmonize Bridge
POWERED BY TIGER TECHNOLOGY
Inside

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

Operating System

Windows Server 2019

Memory

Standard Configuration: 16GB (2x 8GB)
Maximum Configuration: Up to 64GB
UDIMM (4x DDR4 DIMMs Slots)

Processor(s)

Intel® Xeon® E-2236G Processor

Processor Passmark

Intel® Xeon® E-2236G: 14,384

Networking

(2) 1GbE RJ45 Ports

Expansion Slots

(1) PCIe x8 full-height,
(1) PCIe x1 full height slots
(in default configuration)

USB(s)

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

Video Outputs

(1) VGA

Remote Management

iDRAC Express

MECHANICAL

Form Factor

Tower

Power Supply(s)

(2) 495W (100-240VAC) 80 Plus Platinum

Operating Temperature

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

Operating Humidity

10 ~ 80% (non-condensing)

Heat Dissipation

1350 Max BTU/hr

Dimensions (WxDxH)

8.58" (218mm) x 22.18" (589.1mm) x 18.56 (471.3mm)

Max. Weight

57.32 lbs. (26 kg)

Warranty

5-Year, On-site, Next Business Day, Keep Your Hard Drive Warranty

Manufacturer

BCD

STORAGE

Hard Drive Bays

(8) 3.5" Hot Swappable Bays &
(2) M.2 SSD Slots

Hard Drives Supported

PCIe NVMe & SAS

RAID

RAID 0, 1, 5, 6, 10

RAID Controller

PERC H730P (2GB NV Cache)

Maximum Storage

Up to 128TB