

# BCD206-ELVS

## BCDVideo Entry-Level 2U 6-Bay Rackmount Video Recording Server

### 2U RACKMOUNT, ENTRY-LEVEL, EXPANDABLE VIDEO RECORDING SERVER









The BCD206-ELVS offers an affordable and reliable 2U 6-bay rackmount solution for any entry-level deployment. Up to 96TB of raw video-optimized storage is provided by 24/7 duty cycle SATA drives.

Guarantee fast response times and free up system resources with up to 1.5TB of DDR4 RAM.

System stability and peace of mind is provided with redundant, hot swappable power supplies, an operating system running on solid state drives, and a five-year, on-site, next business day, Keep Your Hard Drive warranty.



### KEY FEATURES

-  Up to 96TB of Raw Storage
-  Intel® Xeon® Silver 4210 Scalable Processor
-  Windows 10 Pro
-  iDRAC Express
-  SSD & 24/7 Duty Cycle SATA Drives
-  Redundant Power
-  RAID Options: 0, 1, 5, 6, 10
-  5-Year, On-Site, Next Business Day, Keep Your Hard Drive Warranty

**harmonize Bridge**  
POWERED BY TIGER TECHNOLOGY  
Inside

FOR MORE INFORMATION: [bcdvideo.com](http://bcdvideo.com) | [sales@bcdinc.com](mailto:sales@bcdinc.com) | +1.888.305.4993

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# BCD206-ELVS

## BCDVideo Entry-Level 2U 6-Bay Rackmount Video Recording Server

### SYSTEM

#### Operating System

Windows 10 Pro

#### Memory

Single Processor: 16GB (2x 8GB)  
Dual Processor: 32GB (4x 8GB)  
Maximum Configuration: Up to 768GB  
RDIMM, 1.5TB LRDIMM (Up to 24x DDR4  
DIMMs Slots)

#### Processor(s)

Up to (2) Intel® Xeon® Silver 4210  
Scalable Processor  
(10 Cores, 20 Threads, 3.20GHz)

#### Processor Passmark

Intel® Xeon® Silver 4210: 15,898  
Dual Intel® Xeon Silver 4210: 20,974

#### Networking

Single Processor: (4) 1GbE RJ45 Ports  
Dual Processor: (2) 1GbE RJ45 Ports,  
(2) 10GbE SFP+ ports

#### Expansion Slots

Single Processor: (1) Full-Height PCIe x16,  
(2) Full-Height PCIe x8, (1) PCIe x8 Low-Profile  
Dual Processor: (3) Full-Height PCIe x16, (4)  
Full-Height PCIe x8, (1) PCIe x8 Low-  
Profile Slots

#### USB(s)

Front: 2 x USB 2.0 & 1 x iDRAC Micro-AB port  
Rear: 2 x USB 3.0 ports, Internal = 1 x USB  
3.0 port

#### Video Outputs

(1) VGA Port Front, (1) VGA Port Rear

#### Remote Management

iDRAC Express

### MECHANICAL

#### Form Factor

2U Rackmount

#### Power Supply(s)

(2) 1100W (100-240VAC) 80 Plus Platinum

#### Operating Temperature

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

#### Operating Humidity

10 to 80% (non-condensing)

#### Heat Dissipation

3001 Max BTU/hr

#### Dimensions (WxDxH)

17.08" (434mm) x 28.17" (715.5mm) x 3.4" (86.8mm)

#### Max. Weight

63.05 lbs. (28.6 kg)

#### Warranty

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

#### Manufacturer

BCD

### STORAGE

#### Hard Drive Bays

(6) 3.5" Hot Swappable Bays &  
(2 x 2.5" used for the OS)

#### Hard Drives Supported

SSD & SATA

#### RAID

RAID levels 0, 1, 5 6 & 10

#### RAID Controller

PERC H740P RAID Controller (8G NV Cache)

#### Maximum Storage

Up to 96TB