

BCD206-ELVS

BCD 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 120TB 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 120TB 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 | sales@bcdinc.com | +1.888.305.4993

TECH SUPPORT: support@bcdinc.com

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SYSTEM

Operating System

Windows 10 Pro

Memory

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

Processor(s)

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

(1) 1GbE RJ45 and (2) 10GbE SFP+

Expansion Slots

(1) Full-Height PCIe x16
(2) Full-Height PCIe x8
(1) PCIe x8 Low-Profile

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 120TB