

BCD208-ELVS

BCD Entry-Level 2U 8-Bay Rackmount Video Recording Server

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

The BCD208-ELVS offers an affordable and reliable 2U 8-bay rackmount solution for any entry-level deployment. Up to 192TB of raw video-optimized storage is provided by 24/7 duty cycle SATA drives. Guarantee fast response times and free up system resources with high speed DDR5 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.

All appliances are built in-house in BCD's secure facilities. BCD's operations have been assessed by DQS Inc, who certified that we meet the ISO 9001:2015 standard of maintaining a Quality Management System.



KEY FEATURES

- ▶ Up to 160TB Storage
- ▶ Intel® Latest Processor
- ▶ Windows 11 Pro
- ▶ SSD & 24/7 Duty Cycle SATA Drives
- ▶ RAID Options 0, 1, 5, 6, 10
- ▶ 5-Year On-site, NBD, Keep Your Hard Drive Warranty
- ▶ iDRAC Express



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

TECH SUPPORT: support@bcdinc.com

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SYSTEM

Expansion Slots

(1)Gen 4 x16 (FH/FL) slot

(1)Gen 5 x16 (FH/FL) slot

Memory

32GB, (2 x 16GB) DDR5, 4800MHz ECC (14 DIMM slots open)

Networking

()1GbE RJ452 and (4) 10GbE RJ45

Operating System

Windows 11 Pro

Processor Passmark

Silver Intel® Xeon® 4410Y: 23,869

Processor(s)

Intel® Xeon® Silver 4410Y (12 cores, 24 threads, 2.0GHz to 3.9GHz)

Remote Management

iDRAC Express

USB(s)

Front: (2) USB 2.0 - (1) iDRAC Micro-AB port

Rear: (1) USB 3.0 ports - (1) USB 2.0 port

Video Outputs

(1)VGA Port Front

(1) VGA Port Rear

MECHANICAL

Dimensions (WxDxH)

17.08" (434mm) x 28.93 " (7135 mm) x

3.4" (86.8mm)

Form Factor

2U Rackmount

Heat Dissipation

5250 Max BTU/hr

Manufacturer

BCD

Max. Weight

65.36 lbs. (29.64 kg)

Operating Humidity

20 to 80% (non-condensing)

Operating Temperature

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

(Max) 35° C]

Power Supply(s)

(2) 1400W /2400W (110-240VAC) 80 Plus

Platinum

Warranty

5-Year, On-site, Next Business Day, Keep

Your Hard Drive Warranty

STORAGE

Hard Drive Bays

(8)3.5" Hot Swappable Bays

Hard Drives Supported

SSD

SATA

Maximum Storage

Up to 192TB

RAID

RAID levels 0, 1, 56 & 10

RAID Controller

PERC H755