

BCD226X-PVS

BCD Professional Cyber Hardened 2U 26-Bay Rackmount Video Recording Server

MAXIMUM STORAGE DENSITY VIDEO SERVER BUILT FOR PROFESSIONAL PROJECTS

Benefit from next-generation video data archiving and processing with the BCD226X-PVS 2U, 26-Bay rackmount server. With up to 520TB of raw storage, this video server will be a long-term storage solution for the most demanding of projects.











Powered by (2) of the latest Intel® Xeon® Silver Scalable processors, the BCD226X-PVS ensures performance. Memory bandwidth is readily available with (16) DIMM slots for up to 512GB of RDIMM memory, ensuring system resources are always available for high-intensity applications.

System reliability is at the forefront, with (2) 1100W redundant, hot swappable power supplies, as well as RAID 0/1/5/6/10 storage options to help preserve data integrity and provide maximum performance, while a five-year, on-site, next business day, Keep Your Hard Drive warranty ensures peace of mind.

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

-  **Cyber Hardened Video Appliance**
-  **Up to 520TB of Raw Storage**
-  **Intel® Xeon® Silver 4216 Scalable Processors**
-  **Windows Server 2019**
-  **iDRAC Express**
-  **SSD & SATA Drives**
-  **Redundant Power**
-  **RAID Options 0, 1, 5, 6, 10**
-  **5-Year Keep Your Hard Drive Warranty**
-  **20 Harmonize RMM Licenses**

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 Server 2019

Memory

Standard Configuration: 32GB (4x 8GB)
Maximum Configuration: Up to 512GB RDIMM,
1TB LRDIMM (16x DDR4 DIMM Slots)

Processor(s)

(2) Intel® Xeon® Silver 4216 Scalable
Processors (16 Cores, 32 Threads, 3.20GHz)

Processor Passmark

Dual Intel® Xeon® Silver 4216: 22,272

Networking

(2) 1GbE RJ45 Ports, (2) 10GbE SFP+ ports

Expansion Slots

(2) PCIe x8 low-profile slots

USB(s)

Rear (2) USB 3.0
Front (1) USB 3.0 & (1) Micro USB 3.0
Internal (1) USB 3.0

Video Outputs

(1) VGA

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) 86° F
(Min) 10°C - (Max) 30° C

Operating Humidity

10 ~ 80% (non-condensing)

Heat Dissipation

3001 Max BTU/hr

Dimensions (WxDxH)

17.63" (448mm) x 33.26" (844.8mm) x 3.41" (86.8mm)

Max. Weight

88.18 lbs. (40 kg)

Warranty

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

STORAGE

Hard Drive Bays

(26) 3.5" Hot Swappable Bays,
(2) M.2 SSD Slots

Hard Drives Supported

PCIe NVMe & SATA

RAID

RAID 0, 1, 5, 6, 10

RAID Controller

PERC H740P (8GB NV Cache)

Maximum Storage

Up to 520TB of Raw Storage