

### Maximum Storage Density Video Server Built for Pro-Lite Projects

Benefit from next-generation video data archiving and processing with the pro-lite BCD226X-PLVS 2U 26-Bay rackmount server. With up to 364TB of raw storage, this video server will be a long-term storage solution for the most demanding projects.

Powered by (2) of the latest Intel® Xeon® Silver Scalable Processors, the BCD226X-PLVS ensures performance. Memory bandwidth is readily available (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 5/6 storage options to help preserve data integrity and keep performance at the forefront, while a five-year, on-site, next business day, Keep Your Hard Drive warranty ensures peace of mind.

#### KEY FEATURES

- Up to 364TB of Raw Storage
- (2) Intel® Xeon® Silver 4216 Scalable Processors
- Operating System: Windows 10 Pro
- iDRAC features include:
  - Remote Management
  - Disaster Recovery
  - Critical Resource Monitoring



**SSD & 24/7 Duty Cycle SATA Drives**



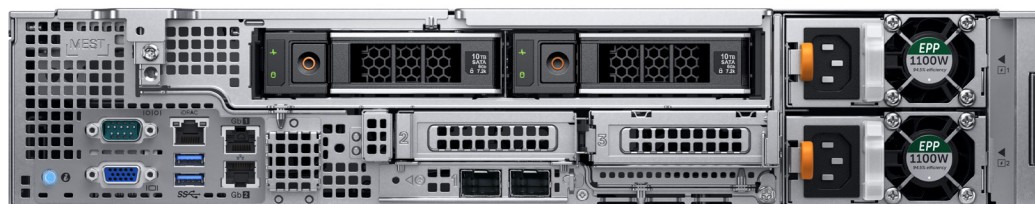
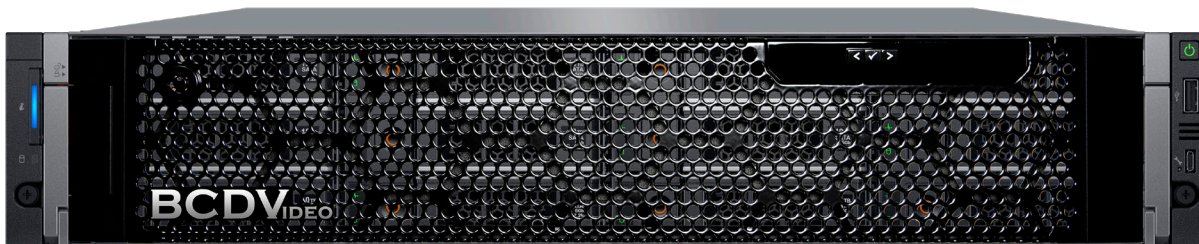
**Redundant Power**



**RAID Options 0, 1, 5, 6, 10**



**5-Year, On-site, NBD,  
Keep Your Hard Drive Warranty**



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CERTIFIED | PURPOSE BUILT | GUARANTEED

| SYSTEM                       |   |
|------------------------------|---|
| <b>Processor(s)</b>          | (2) Intel® Xeon® Silver 4216 Scalable Processors (16 Cores, 32 Threads, 3.20GHz)                                    |
| <b>Processor Passmark</b>    | Dual Intel® Xeon® Silver 4216: 20,362   |
| <b>Maximum Storage</b>       | Up to 364TB   |
| <b>Operating System</b>      | Windows 10 Pro  |
| <b>Memory</b>                | Standard Configuration: 32GB (4x 8GB)<br>Maximum Configuration: Up to 512GB RDIMM, 1TB LRDIMM (16x DDR4 DIMM Slots) |
| <b>RAID</b>                  | OS RAID 0, 1; Data RAID 0, 1, 5, 6, 10  |
| <b>RAID Controller</b>       | PERC H740P (8GB NV Cache)   |
| <b>Networking</b>            | (2) 1GbE RJ45 Ports, (2) 10GbE SFP+ ports   |
| <b>Expansion Slots</b>       | (1) PCIe x16 low-profile slot (in default configuration)  |
| <b>USB(s)</b>                | Rear (2) USB 3.0, Front (1) USB 3.0, Internal (1) USB 3.0   |
| <b>Video Outputs</b>         | (1) VGA   |
| <b>Remote Management</b>     | iDRAC Express   |
| <b>Manufacturer</b>          | BCDVideo  |
| <b>Warranty</b>              | 5-Year, On-site, NBD, Keep Your Hard Drive Warranty   |
| MECHANICAL                   |   |
| <b>Form Factor</b>           | 2U Rackmount  |
| <b>Rack Support</b>          | Sliding Rack Rail with Cable Management Arm   |
| <b>Hard Drive Bays</b>       | (26) 3.5" Hot Swappable Bays, (2) M.2 SSD Slots   |
| <b>Hard Drives Supported</b> | PCIe NVMe & SATA  |
| <b>Power Supply(s)</b>       | (2) 1100W (100-240VAC) 80 Plus Platinum   |
| <b>Maximum Power Draw</b>    | 960W  |
| <b>Operating Temperature</b> | (Min) 50°F - (Max) 95°F [(Min) 10°C - (Max) 35°C]   |
| <b>Operating Humidity</b>    | 5 ~ 90% (non-condensing)  |
| <b>Dimensions (WxDxH)</b>    | 19" x 33.26" x 3.4" (482.6mm x 844.83mm x 86.8mm)   |
| <b>Max. Weight</b>           | 88.18 lbs. (40 kg)  |



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