

AURORA BCD215-VRA

Data Sheet

2U 15-Bay Rackmount Video Recording Server

Professional 2U 15-Bay Rackmount Flexible Storage and Processing Video Recording Server

The Aurora Server Series Professional 2U 15-Bay rackmount video recording server is the security integrator's answer for solutions requiring flexible storage, powerful computing, and affordable performance. The BCD215-VRA enables a reliable and strong IP video surveillance solution by optimizing up to (2) Intel Xeon E5 Processors and up to (15) 3.5" enterprise SATA drives.

- Guaranteed top-of-the-line performance with the latest Intel Xeon E5-2600 v4 product family.
- Maximize data storage and efficiency with up to 180TB of storage enabled by (15) 3.5" hard drive bays.
- HPE iLO4 2.0 enables remote management which provides assurance of the status of your system.
- Redundant power and RAID 0,1,5,6,10 storage options provide mission critical high availability features.
- Ensure products are managed hassle-free with a three-year, next business day, onsite warranty.

KEY FEATURES



Professional video surveillance projects with the best throughput performance.

- Up to (2) Intel[®] Xeon[®] Processor, E5-2600 v4 Family
- Up to 180TB of Raw Storage
- HPE iLO4 2.0
- · Operating Systems Supported:
 - Windows 10 Pro
 - Windows Server 2012 R2/2016



SSD & Enterprise SATA Drives



RAID Options 0,1,5,6,10



Redundant Power



Three-Year Onsite Warranty





Hewlett Packard Enterprise

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FOR MORE INFORMATION: bcdvideo.com | sales@bcdvideo.com | +1.847.205.1922 TECH SUPPORT: support@bcdvideo.com | +1.844.462.2384



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CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	Up to (2) Intel® Xeon® Processor, E5-2600 v4 Product Family
Operating Systems Supported	Windows 10 Pro, Upgradeable to Windows Server 2012 R2/2016
Operating System Drives	(2) 120GB M.2 SSD
Manufacturer	BCDVideo
Memory	16GB (2x 8GB), Up to 384GB
Maximum Storage	180TB
Video Outputs	(1) VGA
Networking	(4) 1 GbE
USB(s)	Rear (2) USB 3.0, Front (1) USB 3.0, Internal (2) USB 3.0
RAID	0,1,5,6,10
Graphics	Matrox G200eH2
Expansion Slots	Up to (6) PCle slots
Remote Management	HPE iLO4
Warranty	Global Three-Year 24/7 Support, NBD On-Site
MECHANICAL	
Form Factor	2U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	(15) 3.5" Bays - LFF Hot Plug
Hard Drives Supported	SSD, SATA
Power Supply(s)	(2) 800W 100-240VAC
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	8 ~ 90% (non-condensing)
Dimensions (WxDxH)	17.54" x 28.75" x 3.44" (445.5mm x 730.2mm x 87.3mm)
Max. Weight	51.6 lbs. (23.6kg)
Regulatory	CISPR 22; EN55022; EN55024; FCC CFR 47, Pt 15; ICES-003; CNS13438; GB9254; K22;K24; EN 61000-3-2; EN 61000-3-3; EN 60950-1; IEC 60950-1







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