

Professional 1U 4-Bay Rackmount Performance Driven Recording Server

The Aurora Server Series Professional 1U 4-Bay rackmount video recording server is the security integrator's answer for mid-to-large scale projects. Created specifically to be an efficient and powerful video server, the BCD104-VRA has flexible deployments that scale to meet your needs. With enterprise SATA drives and up an Intel Xeon E5-2620 v4 processor, the BCD104-VRA delivers high performance at an affordable price.

- Guaranteed top-of-the-line performance with the latest Intel Xeon E5-2620 v4 processor.
- Maximize data storage and efficiency with up to 48TB of storage enabled by (4) 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

- Up to 40TB of Raw Storage
- Intel® Xeon® E5-2620 v4 Processor
- Operating Systems Supported:
 - Windows 10 Pro
 - Windows Server 2012 R2/2016



SSD & Enterprise SATA Drives



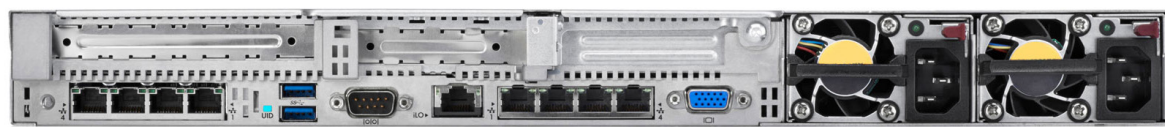
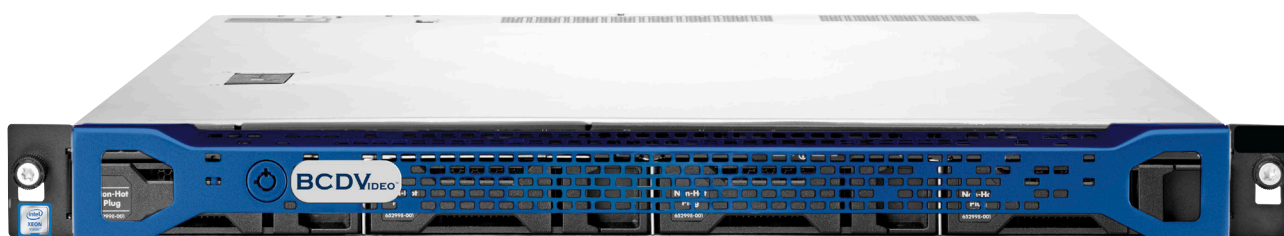
Redundant Power



RAID Options 0,1,5,6,10



Three-Year On-site Warranty



Back



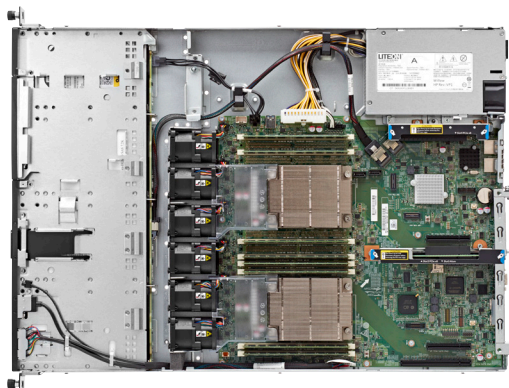
IP video surveillance certified OEM

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	Supports (2) 120GB M.2 SSDs
Manufacturer	BCDVideo
Memory	16GB (2x 8GB), Up to 384GB (24 DIMM Slots)
Maximum Storage	40TB
Video Outputs	(1) VGA
Networking	(4) 1GbE
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 G200
Expansion Slots	Up to (3) PCIe slots
Remote Management	HPE iLO4 2.0
Warranty	Global 3-Year 24/7 Support, NBD On-Site
MECHANICAL	
Form Factor	1U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	(4) 3.5" Bays - LFF Hot Plug
Hard Drives Supported	SSD, SATA
Power Supply(s)	(2) 500W 100-240VAC
Operating Temperature	(Min) 50°F - (Max) 95°F [(Min) 10°C - (Max) 35°C]
Operating Humidity	8 ~ 90% (non-condensing)
Dimensions (WxDxH)	17.11" x 29.5" x 1.7" (434.7mm x 746.7mm x 43.2mm)
Max. Weight	37 lbs. (17.78kg)
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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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 an Intel Xeon E5-2620v4 Processor 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 150TB 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

- Up to 150TB of Raw Storage
- Intel® Xeon® E5-2620 v4 Processor
- Operating Systems Supported:
 - Windows 10 Pro
 - Windows Server 2012 R2/2016



SSD & Enterprise SATA Drives



Redundant Power



RAID Options 0,1,5,6,10



Three-Year On-site Warranty



Back


Hewlett Packard Enterprise

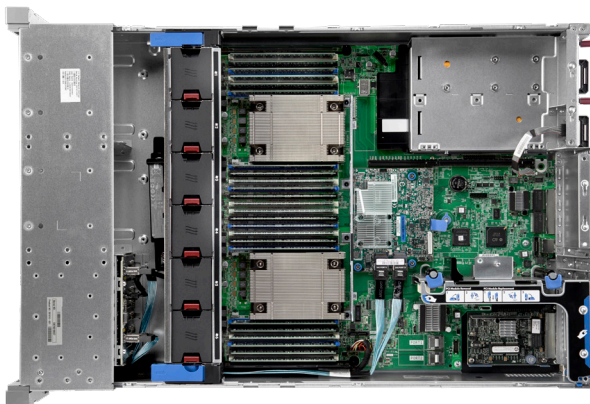
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CERTIFIED | PURPOSE BUILT | GUARANTEED

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	150TB
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) PCIe slots
Remote Management	HPE iLO4
Warranty	Global Five-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




**Hewlett Packard
 Enterprise**

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