

Enterprise 1U 4-Bay Rackmount Dynamic and Efficient Video Recording Server

The Nova Server Series Enterprise 1U 4-Bay rackmount video recording server is a powerful video server designed to fulfill enterprise video processing and storage requirements. RAID storage options and redundant power provide high availability. With the most up-to-date Intel Xeon E5-2620 v4 processor and up to (4) 3.5" dual port SAS Drives, this video server is purpose-built to meet mission critical applications.

- Guaranteed top-of-the-line performance with the latest Intel Xeon E5-2620 v4 processor.
- Maximize data storage and efficiency with up to 40TB of storage enabled by (4) 3.5" dual port SAS 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 Server 2012 R2/2016



SSD & Enterprise SAS Drives



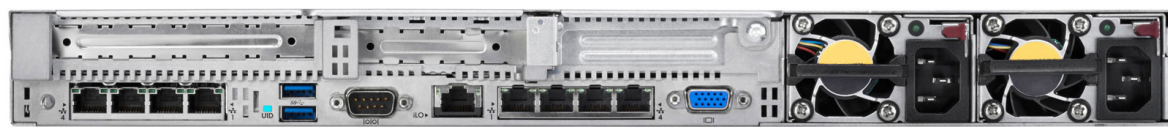
Redundant Power



RAID Options 0,1,5,6,10



Three-Year On-site Warranty



Back



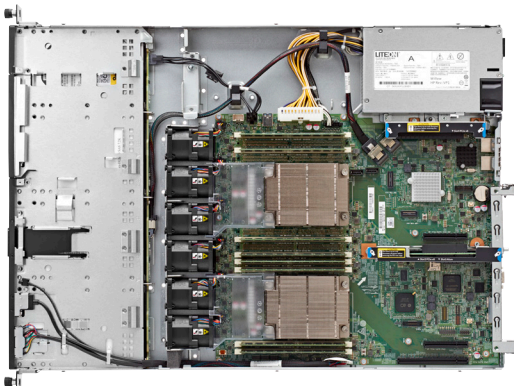
IP video surveillance certified OEM

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 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	48TB
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, SAS
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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Enterprise 2U 15-Bay Rackmount Adaptable Video Recording Server

The Nova Server Series enterprise 2U 15-Bay rackmount video recording server is the answer for enterprise mission critical IP video surveillance processing and storage applications. Redundant power and RAID storage options provide high availability. The BCD215-VRN optimizes up to (2) of the latest Intel Xeon E5 Processors and up to (15) 3.5" dual port SAS Drives to provide fierce performance and reliability in the security market.

- Guarantee top-of-the-line performance with the latest Intel Xeon E5-2620 v4 processor.
- Maximize data storage and efficiency with up to 150TB of storage enabled by (15) 3.5" dual port SAS 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 Server 2012 R2/2016



SSD & Enterprise SAS Drives



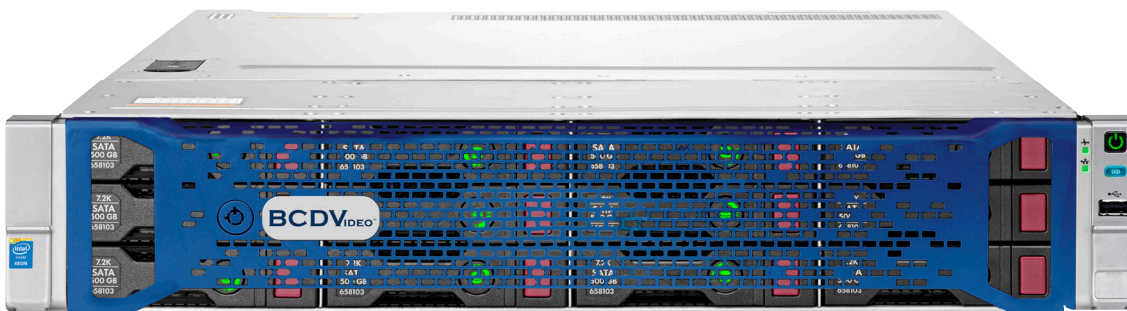
Redundant Power



RAID Options 0,1,5,6,10



Three-Year On-site Warranty



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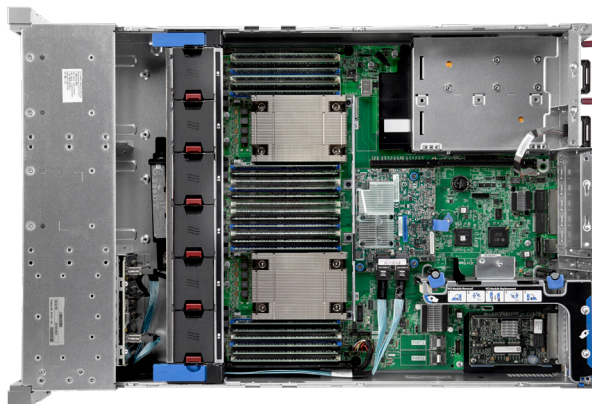
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Processor(s)	Up to (2) Intel® Xeon® Processor E5-2600 v4 Product Family
Operating Systems Supported	Windows Server 2012 R2/2016
Operating System Drives	(2) 120GB M.2 SSD
Manufacturer	BCDVideo
Memory	16GB (2x 8GB), Up to 384GB
Maximum Storage	150TB
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 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, SAS
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"(445.5mm) x 28.75" (730.2mm) x 3.44" (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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