

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 processor E5-2600 v4 Family 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 E5-2600 v4 product family.
- Maximize data storage and efficiency with up to 48TB 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



Professional video surveillance projects with the best throughput performance.

- Up to (2) Intel® Xeon® Processor, E5-2600 v4 Family
- Up to 48TB of Raw Storage
- HPE iLO4 2.0
- Operating Systems Supported:
 - Windows Server 2012 R2/2016



SSD & Enterprise SAS Drives



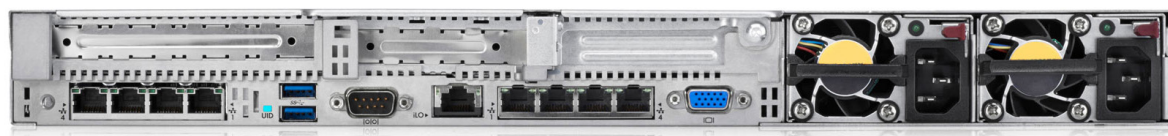
RAID Options 0,1,5,6,10



Redundant Power



Three-Year Onsite Warranty



Back

**Hewlett Packard
Enterprise**

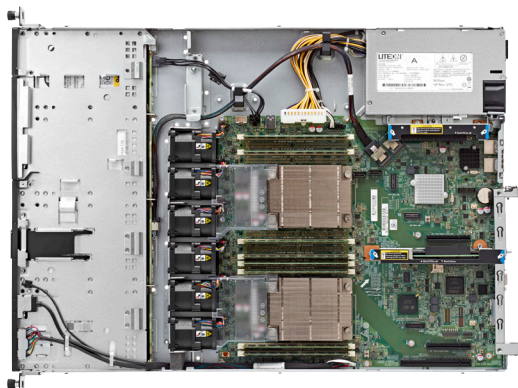
IP video surveillance certified OEM

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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