

Cutting-Edge and Powerful 2U Rackmount Enterprise Video Analytics Server

The BCD208-ARA-GPU easily accommodates for video storage growth with support for up to eight 3.5" hard drives and support of RAID 5/6 for data protection and optimized performance.

- Ensure fast response times with up to 2 Intel® Xeon® 6130.
- Guarantee the highest quality of graphics processing with up to 4 NVidia P4000 GPUs.
- Discover greater versatility with enhanced storage options including two SSD drives to accelerate system boot/reboot time.
- Lifetime technical support and a 5-Year, full system, next business day warranty.
- Protect your data integrity and mitigate risk and liability with the standard Keep Your Hard Drive warranty feature.

The BCD208-ARA-GPU is an excellent platform designed for a wide range of video surveillance applications needing an affordable, 2-socket rack server.

KEY FEATURES



Enterprise video surveillance projects with the best throughput performance.

- Up to 2 Intel® Xeon® Gold Processor 6130
- Up to 4 NVidia Quadro P4000 Graphics Cards
- Up to 72TB of Raw Storage
- iDRAC Enterprise for remote management
- Operating System:
 - Windows 10 Pro
 - Upgradable to Windows Server 2012 R2/2016



SSD, SATA & SAS Drives



Up to 4 NVIDIA GPUs



5-Year Onsite Warranty
*Keep Your Hard Drive



Redundant Power



Back

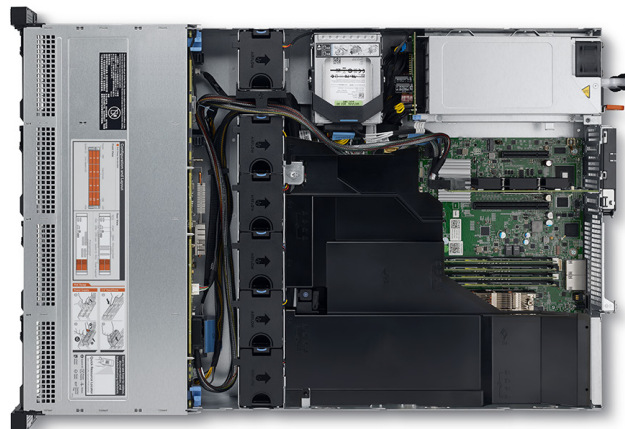


FOR MORE INFORMATION: bcdvideo.com | sales@bcdvideo.com | +1.847.205.1922 **TECH SUPPORT:** support@bcdvideo.com | +1.844.462.2384

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CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	Up to (2) Intel® Xeon® Gold 6130
Graphics Card(s)	Up to (4) NVidia Quadro P4000 Graphics Cards
Operating Systems Supported	Windows 10 Pro, Upgradable to Windows Server 2012 R2/2016
Manufacturer	BCDVideo
Memory	Up to 256GB
Maximum Storage	Up to 72TB
Video Outputs	(1) VGA
Networking	(4) 1GbE Network Ports, Optional (2) 10GbE LAN ports
USB(s)	Rear (2) USB 3.0, Front (2) USB 2.0, Internal (1) USB 3.0
RAID	Operating System RAID 1; Data RAID 5,6,10
RAID Controller	PERC 730P/2G Supports RAID 1,5,6,10
Expansion Slots	Up to (5) PCIe slots (including (3) PCIe 3.0)
Remote Management	Dedicated iDRAC NIC; iDRAC Enterprise (standard)
Warranty	Global 5-Year 24/7 Support, NBD On-Site, Keep Your Hard Drive
MECHANICAL	
Form Factor	2U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	(8) 3.5" Bays - LFF Hot Plug
Hard Drives Supported	SSD, SATA, SAS
Power Supply(s)	(2) 1600W 100-240VAC
Operating Temperature	(Min) 50° F - (Max) 95° F [(Min) 10° C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	17.1" (434mm) w/o ears x 25.4" (646mm) w/o bezel x 3.4" (86.8mm)
Weight	Min. 31.2 lbs. (14.2kg) Max. 62 lbs. (28.2kg)
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024



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