BCDVIDEO™
Your IP Video Storage & Intelligent Building Network Specialists

NovaSeries

1U Rack-mount Server – Entry Level Video Recording Server
Part Number– BCD320E8-M-6TB

The BCD320E8 Series, powered by HP, is designed specifically for Entry Level IP Video Surveillance applications. The Nova Series is our next generation servers, encompassing 6G SAS technology which enables higher bandwidth than traditional SATA– based servers. The higher the bandwidth the more cameras per server at higher resolutions.

  The Nova Series are open architecture servers that will support VMS platforms such as Exacq, Genetec, Milestone, OnSSI, and others.

Powered By:

hp

*Video Management Software sold and licensed separately

System

Processor	Intel E3-1240V2 3.4GHz 4C
Processor Passmark Number	9554
Operating System	Server 2008 R2– 64Bit
Memory	8GB
Graphics	Matrox G200– VGA
Max Monitors Supported	1
Raw Storage (Usable Storage)	6TB (3.6TB)
OS/ Application Drive	100GB Partition
Live Video Drive /RAID Level	None
Archive Video Drive /RAID Level	(3) 2TB 6G SAS—Raid 5

Mechanical

Form Factor	1U Rack-mount
Hard Drive Bays	4 x 3.5"
Networking	2 x 1GBe LAN Ports
Non Redundant Power Supply	85% efficient power supply
Watts / BTU per Unit	(1) 350 watt
Optical	Optional
Ambient Operating Temp	0⁰C (32⁰F)—35⁰C (95⁰F)
Operating Humidity	5% - 95% non-condensing
Dimensions (W x H x D)	1.7 x 17.11 x 29.5 in (4.32 x 43.46 x 75 cm)
Warranty	5 year On-Site NBD Hardware Warranty

About BCDVideo

BCDVideo, headquartered in Northbrook, IL is a global provider specializing in IP security storage and intelligent building network solutions. Bringing together best-in-class products as an HP authorized OEM partner, BCDVideo provides strategic solutions and design support to integrators worldwide. With a global footprint of successful installations, the company prides itself on providing top notch customer service, delivery, and support. To learn more about our project-ready video servers, pre-configured with your choice of any Video Management Software, visit www.bcdvideo.com.