

# GV-NVR-R200-48

autoIP™ NVR Appliance for 48 cameras based on a Dell 1U Rack-mountable Server with 3 year hardware warranty and software service plan



## Summary

This autoIP™ Network Video Recorder is based on the Dell PowerEdge server solution, and is designed for small to mid-sized surveillance projects.

The appliance includes pre-installed autoIP™ software that is licensed for up to 48 cameras. Each appliance has a 3 Year ProSupport warranty from Dell that includes complete protection on all components and on-site technical support. A 3 year software service plan further protects the investment by including unlimited software technical support and free autoIP™ feature upgrades.

The autoIP™ NVR solutions are designed to reduce installation time and maintenance costs of network video systems. autoIP™ is an “open” platform that is compatible with a variety of major IP camera manufacturers.



## Features

- Supports up to 48 cameras
- 4 TB of Video Storage
- Pre-installed autoIP™ software
- Ease of installation and ease of use
- IT friendly: Auto camera discovery and configuration with full support of DHCP
- 3 Year Dell ProSupport warranty includes on-site technical support on all components
- 3 Year software service plan includes free autoIP™ upgrades, new features and unlimited phone support
- See autoIP™ software for full system compatibility and feature sets

## Specifications

HARDWARE	
Base Unit	Dell PowerEdge R200 1U Server
Processor	Dual Core Xeon E3110 Processor 6MB Cache, 3.0GHz, 1333MHz Front Side Bus
Memory	2GB (2X1GB) DDR2 800MHZ, Single Ranked DIMMs
Video	Embedded ATI ES1000 with 32MB memory
I/O Slots	Riser with 2 Slots: 1 PCI Express x8 slot and 1 PCI Express x4 slot
Hard Drive	4TB (2x2TB) 7.2K RPM Serial ATA 3Gbps 3.5-in Cabled Hard Drive
Controller Card	Add-in SAS 6iR RAID Controller - RAID1
NIC	On-Board Dual Gigabit Network Adapter
DVD-ROM	DVD-ROM Drive, Internal
Operating System	Windows XP Pro SP3
Rack Mount	Rack Chassis w/ Rapid Rails
Warranty	Dell 3 Year Hardware Warranty with Next Business Day Onsite support
SOFTWARE	
Pre-installed software	autoIP™
Video Recording	MPEG-4, MJPEG, H.264
Audio	One-way audio: live, recording and playback
Compatibility	Samsung, Axis, Sony, autoIP™ and Onvif
Recording Frame Rate	Up to 30fps at D1 on all cameras
Video Channels	48
Resolution	CIF, 2CIF, 4CIF, D1, Megapixel
Remote Access	Smart Client viewer supports remote administration; viewing and playback using RTCP for bandwidth control
Live Video Monitoring	Remote monitoring through intuitive graphical user interface; Camera Tours
PTZ Support	Control of all Samsung, Axis, and Sony PTZ cameras
Alarm Recording	Recording on any camera triggered event; motion and contact closures
Scheduled Recording	Individual schedules for each camera
Playback	Streamed video playback at fast forward, reverse, frame-by-frame
Video Search	Intelligent searches by event and time/date/camera
Video Clip Export	“One Click” video export to CD/DVD in Windows Media format
Unattended Camera Configuration	Automatic discovery and configuration of network cameras, encoders, and servers running autoIP™
Security	Multiple user access levels with password protection
Supported Video Streaming	RTSP, RTP, RTCP
Warranty	3 Year Service Plan includes free upgrades, new features, and unlimited phone support

## Dimensions (unit : in) Side/Rear Panel



## Certifications



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GVI Security | Toll Free: 888-595-2288 | Fax: 972-245-7333  
This product specifications and manual are also available in pdf format at [www.gviss.com](http://www.gviss.com)  
The information is subject to change without notice - v7.27.10