



Pre-installed with DIGIOP VMS suite



Extended Storage Options – up to 40TB



Onvif Compliant

# Server Video Hardware

## NETWORK VIDEO RECORDERS

DIGIOP Server Series NVRs come equipped with DIGIOP VMS suite, allowing you to use Cloud Management\* and data integrations for your video needs.



### Powerful Video & Data Software Suite

DIGIOP is a ground-breaking software platform that features a single, user-friendly interface to the critical video and data intelligence that you rely on to effectively manage your business. Features include powerful search, playback & export, event-based notification, and centralized web-based management of single- and multi-site systems.



### DIGIOP ELEMENTS: Cloud Management\*

DIGIOP ELEMENTS is a web-based portal for video and data management. Our cloud management offers easy set-up and operation with centralized configuration and deployment fail-over. Administrators can configure systems, cameras, and users across single or multi-site enterprises anywhere they have access to the cloud.

ELELEMENTS also includes a software and support maintenance agreement.



### DIGIOP Data –Support for POS and Analytics

Video integration with applications like point-of-sale (POS) systems or video analytics used for counting people, bring real power to video and data. This exceptional technology enhances business intelligence by allowing real-time management of many types of data exceptions.

*\*Requires subscription*

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## System Performance

**Video Recording:** IP cameras: Various compression methods in standard and high definition resolutions. ONVIF support.

**Playback:** Multi-channel synchronized playback, meta-data driven search, filter query, advanced image post processing, thumbnail search, selectable event playback, smart search, digital zoom & enhancements, encrypted and easy export.

**Recording Modes:** Continuous, Motion Detection, Pre/Post Alarm

**Video Streaming:** Advanced compression and 128 bit AES encrypted

**Audio:** IP Camera dependent

**Alarm I/O:** Analog: IP Camera dependent

**Frame Rate:** IP Camera dependent

**Resolution:** IP Camera dependent

**Live Viewing on hardware:** Yes\*

*\*Full 2.0 Megapixel resolution live-streaming directly from the recorder on 16 channels at 7 fps, or all channels at lower resolutions.*

## Hardware Performance

**IT Platform:** 25.5" depth rack server chassis

**Server APP & OS:** Windows 7 64-bit embedded, 240GB SSD Hard Drive for the OS, DIGIOP VMS suite pre-installed (DIGIOP Video Channel and Data licenses sold separately.\*\*)

**Data & Peripheral Connectivity:** 6 USB 3.0 ports, 10 USB 2.0 ports, 1 VGA Output, 1 DVI-I output, 1 HDMI Output, 1 Display Port Output

**Network Interface:** Dual Ethernet ports: 10/100/1000

**Video Storage:** Hard drive storage options: See chart

**RAID Option:** High performance 12 Gb/s data transfer rates  
Eight internal 12 Gb/s SATA+SAS ports  
RAID levels 0, 1, 5, 6

**Power Supply:** AC 110

**Dimensions:** 3.5" H x 17.2" W x 25.5" D

**Shipping Weight:** 52-55 lbs.

**Operating Temperatures:** 50° to 95° F

Part Number	Chassis	Operating System Drive	Storage	Hardware	RAID
SV-NVR7-16TB	2U	240GB SSD	16 TB	i7, 8GB RAM	
SV-NVR7-24TB	2U	240GB SSD	24 TB	i7, 8GB RAM	
SV-NVR7-32TB	2U	240GB SSD	32 TB	i7, 8GB RAM	
SV-NVR7-40TB	2U	240GB SSD	40 TB	i7, 8GB RAM	
SV-NVR7-16TB-RD	2U	240GB SSD	16 TB	i7, 8GB RAM	RAID 5 or 6 Option
SV-NVR7-24TB-RD	2U	240GB SSD	24 TB	i7, 8GB RAM	RAID 5 or 6 Option
SV-NVR7-32TB-RD	2U	240GB SSD	32 TB	i7, 8GB RAM	RAID 5 or 6 Option
SV-NVR7-40TB-RD	2U	240GB SSD	40 TB	i7, 8GB RAM	RAID 5 or 6 Option