

## 8-Channel NVR

### IP Network Video Recorder, 2TB Storage, 8 Ports PoE



This affordable and easy-to-install NVR includes 8 independent PoE network interfaces and will accommodate input from 8 digital cameras, with 2TB of hard drive capacity pre-installed for recording and backup. Features include recording resolution at up to 5MP, 8-channel synchronous playback, and dynamic adjustment of camera encoding parameters to assure high-quality images at critical moments while preserving disk space and network bandwidth.

- 8-channel input from ClareVision (and other) IP cameras
- 5 MP (2560x1920) max. recording resolution
- HDMI and VGA output up to 1920 x 1080P
- Easy plug-and-play installation
- Dynamic adjustment of camera encoding parameters
- 8-channel synchronous playback
- Remote viewing on iPhone, iPad, Android phone and in Mac or PC browsers
- Drivers for Clare Controls, Crestron, Control4, RTI, and Elan control systems

#### Technical Specifications

##### Video/Audio Input

IP video input	8 ch
2-way audio input	1 ch, RCA

##### Network

Incoming bandwidth	40 Mbps
Outgoing bandwidth	80 Mbps

##### Video/Audio Output

Recording resolution	5 MP/3 MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
CVBS output	n/a
HDMI output	1 ch, resolution: 1920x1080P, 1600x1200, 1280x1024, 1280x720, 1024x768 @60 Hz
VGA output	1 ch, resolution: 1920x1080P, 1600x1200, 1280x1024, 1280x720, 1024x768 @60 Hz
Audio output	1 ch, RCA
Playback resolution	5 MP / 3 MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Synchronous playback	8 ch @ 4CIF / 4 ch @ 720P / 2 ch @ 1080P / 1 ch @ 5 MP

##### Hard Disk

Installed	2 TB in 1 of 2 SATA interfaces
Available SATA interfaces	1
eSATA interfaces	n/a
Capacity	Up to 4 TB/HDD

##### RAID

Array type	n/a
Arrays/virtual disks	n/a

##### External Interface

Network interface	10/100/1000 Mbps
PoE interface	8 independent 10/100 Mbps Ethernet
Serial interface	1 RS485
USB interface	2 x USB 2.0
Alarm I/O	4/1

##### Other

Power supply	100-240 VAC, 47-63 Hz, 3 A
Max. Consumption	145 W including 8-port PoE
Working temperature	14° F - 131° F (-10° C ~ +55° C)
Working humidity	10% - 90%
Weight	5.5 lb (2.5 Kg) without HDD
Dimensions	17.5 x 11.4 x 1.8 in (445 x 290 x 45 mm)