



# ClareVision 4K, 8 Channel NVR with POE and 2 TB HDD

## CLR-V200-8PNVR2



The ClareVision 8 Channel NVR includes 8 ports with power over ethernet (POE) capabilities, and supports up to 16 cameras. It features 2 TB of onboard hard drive space for video storage that can be expanded up to 8 TB. Additionally, the NVR is able to record resolutions up to 4K while significantly improving the video storage compression using the H.265+ codec.

### Performance Highlights:

- Features 8 ports with POE
- Can support up to 16 cameras
- Supports up to 4K video resolutions
- Includes 2 TB hard drive with support up to 8 TB
- Supports H.265+ video encoding codec for enhanced storage efficiency
- ClareOne and Control4 driver support

### Specifications

#### NVR Parameters

HDMI 4K support	Yes
Channels	8 channels (supports up to 16 cameras)
POE ports	8

#### Video Parameters

Supported resolutions	4K, 5MP, 4MP, 3MP, 1080p, 960p, 720p, D1
Video compression	H.265+, H.265, H264+, H.264
HDMI compliance	Yes - 4K
Display split window	4
ONVIF	Yes

#### Events

Motion detection	16 Channel, MD Zones: 396 (22 x 18)
OSD & control interface	Camera tilt, time, recording, motion detection, event alarm

#### Inputs/Outputs

Audio I/O	2 ports RCA
Alarm contact I/O	4/1
USB ports	2
External USB backup device	Yes

#### Storage

Hard drive	2 TB included
Hard drive max.	8 TB
Hard drive storage (internal)	Up to 8 TB
ESATA connection	No

#### Network Parameters

Network	10M/100M/1000M Adaptive Ethernet Interface
Incoming bandwidth	100 MB

#### General

Setup & function	Complete camera setup through NVR
Browser support	IE
Rack mountable	No
Rack spacing	1RU
Included accessories	Remote, power cord, mouse, SATA cables
Drivers	Control4, Clare Controls
Power	75W
Operating temperature	14° to 131° F (-10° to 55° C)
Dimensions (W x H x D)	10.23 x 8.5 x 1.7 in (259.84 x x 215.9 x 43.18 mm)
Weight	4.4 lb (1995.81 g)

#### Compliance

Certifications	ETL/ETL-C, IC, CE, FCC, ROHS, ONVIF S/T
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