



ClareVision 4K, 4 Channel NVR with POE and 1 TB HDD

CLR-V200-4PNVR1



The ClareVision NVR features 4 ports with power over ethernet (POE) capabilities, and supports up to 9 cameras. Included is a 1 TB hard drive for storing recorded video which 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 4 ports with POE support
- Can support up to 9 cameras
- Supports up to 4K video resolutions
- Includes 1 TB hard drive with support up to 8 TB
- Supports H.265+ video encoding codec for enhanced storage efficiency
- Control4 driver support

Specifications

NVR Parameters

HDMI 4K support	Yes
Channels	4 channels (supports up to 9 cameras)
POE ports	4

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

Storage

Hard drive	1 TB Included
Hard drive max.	8 TB
Hard drive bays (internal)	1
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	Chrome, 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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By making technology simple, Clare provides exclusive benefits to integrators, builders, and end users. We offer innovative smart home and business solutions, wireless security, controllable lighting, and IP CCTV components. For more information, visit www.clarecontrols.com.