



8-Channel NVR with 2 TB HDD and PoE

CVP-B8860-02

SIMPLE SETUP USING
ClareVision Plus App



This affordable and easy-to-install 8-channel NVR includes 8 independent PoE ports, and 2TB of hard drive capacity pre-installed for recording and playback. The NVR supports recording resolution up to 12MP, with 8-channel synchronous playback up to 1080p. It also features dynamic adjustment of camera encoding parameters to ensure high-quality images at critical moments while preserving disk space and network bandwidth. 3rd party drivers for Clare, Control4, and Crestron are available.

- Supports up to 12MP IP Cameras
- 8 Ports PoE
- 4000x3000 max. recording resolution
- HDMI output up to 3840x2160p (4K)
- Easy plug-and-play installation
- Remote viewing on iPhone, iPad, Android phone and in Mac or PC browsers
- Drivers for Clare Controls, Crestron, and Control4 systems
- More efficient on storage with H.265+ Codec
- DHCP by default

Technical Specifications

Video/Audio Input

IP video input	8-channel
2-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)

Network

Incoming bandwidth	80 Mbps
Outgoing bandwidth	256 Mbps
Remote Connections	128

Video/Audio Output

Recording resolution	12 MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
HDMI output	4K 3840x2160, 2k 2560x1440, 1920x1080, 1600x1200, 1280x1024, 1280x720, 1024x768
VGA output	1920x1080, 1280x1024, 1280x720, 1024x768
Audio output	1-ch, RCA (Linear, 1 KΩ)
Decoding Format	H.265+ / H.265 / H.264+ / H.264 / MPEG4
Playback resolution	12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF

Synchronous playback Capability	8-ch 2-ch @ 4k / 8-ch @ 1080p
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Hard Disk

Available SATA interfaces	2 Total SATA Interface; 1 installed with 2 TB HDD
Capacity	Up to 6 TB for each HDD

External Interface

Network Interface	1 RJ45 10/100/1000 Mbps Ethernet Interface
PoE interface	8 independent RJ45 10/100 Mbps Ethernet
PoE Max. Power	≤120 W
USB interface	Front: 1x USB 2.0 / Rear: 1x USB 3.0
Alarm I/O	4/1
Standard	IEEE 802.3 af/at

Other

Power supply	100 to 240 VAC, 50 to 60Hz
Max. Consumption	≤180 W (≤ 15 W without PoE)
Working temperature	14° to 131° F (-10° to +55° C)
Working humidity	10% - 90%
Weight	6.6lb (3 kg) without HDD
Dimensions	15 x 11.4 x 1.8 in (380 x 290 x 45 mm)

By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, Class D amplifiers, media distribution, controllable lighting, and IP CCTV components. For more information, visit clarecontrols.com.