clarecontrols

4-Channel NVR with 1 TB HDD and PoE

CVP-B4460-01

**SIMPLE SETUP USING
ClareVision Plus App**

The CVP-B4460-01 is a 4-channel NVR that supports up to 4; 8MP IP cameras. Included is a pre-installed 1TB HDD, the improved H.265+ compression standard effectively reduces the storage space by around 75%. Dynamic adjustment of camera encoding parameters assures 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 4; 8MP IP Cameras
- 4 Ports PoE
- 3840x2160 max. recording resolution
- More efficient on storage with H.265+ Codec
- 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
- DHCP by default

Technical Specifications

Video/Audio Input

IP video input	4-channel
2-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)

Network

Incoming bandwidth	40 Mbps
Outgoing bandwidth	80 Mbps

Video/Audio Output

Recording resolution	8MP / 6MP / 5MP / 4MP / 3MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
HDMI output	**30Hz** 4K (3840x2160) **60Hz** (1920x1080, 1600x1200, 1280x1024, 1280x720, 1024x768)
VGA output	**60Hz** (1920×1080, 1600×1200, 1280×1024, 1280×720, 1024×768)
Audio output	1-ch, RCA (Linear, 1 KΩ)
Decoding Format	H.265+ / H.265 / H.264 / H.264+ / MPEG4
Playback resolution	8MP / 6MP / 5MP / 4MP / 3MP / 1080p / UXGA / 720p / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Synchronous playback	4-ch
Capability	1-ch @ 8MP / 4-ch @ 1080p

Hard Disk

Available SATA interfaces	1 Total SATA Interface; 1 installed with 1TB HDD
Network Protocols	TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP, HTTPS
Capacity	Up to 6 TB for each HDD

External Interface

Network Interface	1 RJ45 10/100/1000 Mbps Ethernet Interface
PoE interface	4 independent, RJ45 10/100 Mbps Ethernet
PoE Max. Power	≤50 W
USB interface	2× USB 2.0
Standard	IEEE 802.3 af/at

Other

Power supply	48 VDC
Max. Consumption	≤65 W (≤10 W Without PoE)
Working temperature	14° to 131° F (-10° to +55° C)
Working humidity	10% - 90%
Weight	2.2 lb (1 kg) without HDD
Dimensions	12.4 x 9.4 x 1.9 in (315 x 240 x 48 mm)