

# HDMI OVER ETHERNET / EQUALIZER & ENHANCER

## HDMI Gigabit LAN Extender

### MODEL CODE TYPE

NVXM-130L	Transmitter
NVXM-130R	Receiver

### FEATURES

- Extend high video signal over LAN, depending on network performance
- 16 selections on the rotary DIP switch available for pairing
- Each pairing can broadcast up to 256 locations (TVs/ Projectors)
- Using Giga LAN system for low latency
- Support web or serial to control the unit
- Assign video sources to any monitor on the video wall
- Support 2x2, 3x3, 4x4...8x8 Screen Array
- Automatic EDID
- HDCP-compliant and Blu-ray ready
- HDTV compatible; support 1080p, 1080i, 720p, 720i
- Compatible with most of the popular screen resolutions including: XGA, SXGA, UXGA, WSXGA... Full HD system



NVXM-130R

NVXM-130L



## Video Over Ethernet

### MODEL CODE TYPE

VCNM-G90	HDMI, 1Gbps LAN
VCNM-H90	HDMI, 100Mbps LAN
VCND-90	DVI, 100Mbps LAN
VCNA-90	VGA, 100Mbps LAN

### FEATURES

- Extend video signal transmission by using the existing LAN system without additional wiring
- Easily add extra display(s) via the Ethernet port
- HDMI VCNM models include both video and audio
- Up to 4 units can be daisy chained and connected to an Ethernet hub
- Demonstrate media files and DVDs in either extend or clone mode
- Supports high resolution up to full HD (1920 x 1080)
- Supports Windows 2000 SP4, Windows XP SP2 or SP3, Windows Vista SP1/SP2, Windows 7 32-bit and 64-bit editions



VCNA-90

VCND-90



## HDMI Equalizer

### MODEL CODE

HDMIEXTP

Cable runs up to 40 meters from the source to the equalizer plus 10 meters from the equalizer to the projector, TV or monitor. Equalizer to be installed close to display end of the long cable run.

### FEATURES

- Compliant with HDMI 1.3.
- HDCP1.1 compliant and downward compatible to HDCP1.0
- HDCP pass through
- Input/output resolutions
  - PC: VGA, SVGA, XGA, SXGA, UXGA up to 165MHz
  - HD: 480i/576i, 480p/576p, 720p, 1080i, 1080p
- Fully automatic equalization up to 40dB at 825MHz (1.65Gbps), no system control required
- Easy to install and simple to operate
- Power adapter included



Front

Back



## HDMI Inline Enhancer

### MODEL CODE

HDMIENH

### FEATURES

- Built-in TMDS equalizer and CDR for long cable support
- Support video resolutions up to 1080p@60Hz
- Capable of receiving and transmitting 2.25Gbps data
- Without extra power support and will get 2W of power from the input device

