

VIDEO EXTENDERS

HDMI Giga LAN Extender

MODEL CODE	TYPE
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NVXM-130L	Video Extender
NVXM-130R	Video Extender

FEATURES

- ⌘ Extend high definition 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 and good grouping management
- ⌘ 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 configuration
- ⌘ Well-developed Ethernet technology and TCP/IP communication protocol
- ⌘ 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
- ⌘ Optional VESA mounting bracket supported (for VESA mountable display attachment)



HDMI over Giga LAN Extender

The perfect solution for audio and video signal extension via existing LAN (Local Area Network) system. With multicast technology, one local unit can drive multiple remote units with no extra network load. Via IGMP Giga Hub, there are 16 channels selectable and up to 4 channels can be transmitted simultaneously. Amazingly, each channel can be shown to an incredible 256 displays using a standard IT Ethernet structure on a LAN system. For each source device a local unit is required and a remote unit is needed for each display device.

The HDMI over Giga LAN Extender is Full HD 1080p supported, HDCP compliant and Blu-ray ready. This is commonly used in applications that require greater distance, high speed transmission, real-time high video resolution, security, and noise immunity. Based on Giga LAN structure, it supports super-high speed transmission. Ideal for situations that need live presentation such as public broadcasting, education centers, boardrooms, etc.

	Tx	Rx
Model	NVXM-130L	NVXM-130R
Input	HDMI x 1	N/A
Output	N/A	HDMI x 1
Top Panel LEDs (Power / Connection Status)	x1	x1
Video Resolution (max.)	Full HD (1920 x 1080) WUXGA (1920 x 1200) @ 60 Hz	
Maximum Distance	Ethernet-based network	
LAN Type	Giga LAN	
System Expandability (max.)	16	256
Control Method	Web (LAN), Serial	
Power Supply	DC 9~12V, 1.5A	
Weight (g)	500 ~ 550	
H x W x D (mm)	25 x 96 x 130 (each Unit)	