HDMI Extender over Giga LAN with Video Wall

Transmitter for video wall, mult-cast and uni-cast application, Require Giga LAN up to 2kft, HDCP Compliant, Blu-Ray ready, 1080P, 1080i, 720p, 720i up to Full HD, Support 2x2 up to 8x8



Model: RVW130T

Features:

- Extend high definition video signal over LAN, depending on performance network
- 16 selections on the DIP rotary switch available for pairing
- \bullet Up to 4 pairings can be transmitted simultaneously over the Giga LAN Hub (IGMP)
- Each pairing can be broadcasted up to 65536 locations (TVs/ Projectors)
- Using Giga LAN system for low latency network and well-grouping management
- Automatic EDID configuration
- Support HDMI with 2ch. audio
- HDCP-compliant and Blu-ray ready
- HDTV compatible; support 1080p, 1080i, 720p, 720i
- Compatible with most of the popular screen resolution to XGA, SXGA, UXGA, WSXGA....Full HD system
- Optional VESA mounting bracket supported

Video Wall Function

- Assign video sources to any monitors of the video wall
- Support 2x2, 3x3, 4x4...8x8 Screen Array (max. 8x8)
- Provide several cutting modes for 1xN (1x2, 1x3...) 2x3, 2x4 for wide variety of applications, such as commercial office buildings, exhibition hall and interactive digital signage

Specifications:

| | Sender Unit | Receiver Unit |
|-----------------------------|-------------------------------|---------------|
| Model | RVW130T | RVW130R |
| Input | HDMI x 1 | N/A |
| Output | N/A | N/A |
| Top Panel LEDs | x 1 | x 1 |
| (Power / Connection Status) | | |
| Video Resolution (max.) | Full HD (1920 x 1080) | |
| | WUXGA (1920 x 1200) @ 60 Hz | |
| Maximum Distance | Point-to-point: 100 meters | |
| | Giga Hub Cascaded: 600 meters | |
| LAN Type | Giga LAN | |
| System Expandability | 16 | Broadcast: |
| (max.) | | 65536 |
| Control Method | Web (LAN), Serial | |
| Power Supply | DC 9~12V, 1.5A | |
| Weight (g) | 500 ~ 550 | |
| HxWxD (mm) | 25 x 96 x 130 (each Unit) | |



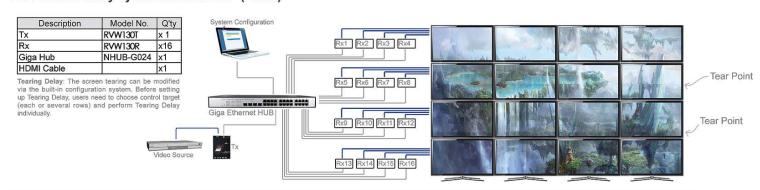




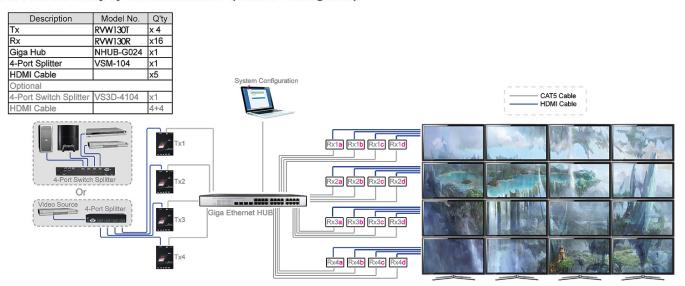
2 x 4 Screen Array System Application - (Screen Tearing Free)



4 x 4 Screen Array system Installation - (Basic)



4 x 4 Screen Array system Installation - (Screen Tearing Free)





i-Tech Company LLC
TOLL FREE: (888) 483-2418 • EMAIL: info@itechlcd.com • WEB: www.iTechLCD.com