HDMI Solutions

Led by the UltraMatrix, ELAN multi-room audio/video components create solutions for installations of all sizes.

New for 2017: True 4K HDMI solutions with simple discovery for fast configuration and seamless integration with your ELAN systems.

New for 2017

ELAN's new HDMI products are designed to work seamlessly with any ELAN control system for projects of all sizes. Auto discovery and simplified configuration reduce configuration time to minutes – not hours–while delivering robust video distribution power throughout the system.

Choose the HDMI products built for your control system:

- Simple discovery

- Fast configuration

- Seamless integration

Choose 4K HDMI distribution with the features you need

- True 4K HDMI

- ARC with an audio matrix

- Rock solid reliability

Premium A/V Matrix Series

ELAN®

ORDER NO. EL-4KPM-V88-A2416, EL-4KPM-V66-A1812

ELAN Premium Series Audio & Video Matrix Switches – Whether watching the big game, watching a movie, or just relaxing to some great tunes, ELAN makes it easy.

EL-4KPM-V88-A2416

EL-4KPM-V66-A1812

The ELAN Premium HDMI Audio/Video Matrices deliver the range of industry leading features expected in today's installations.

With video distribution of 4K HDCP 2.2 compliant video, Bi-directional IR and PoH (PoE) up to lengths of 100m over a single CAT cable, the ELAN Premium Series simplifies the distribution of audio and video content throughout the home.

The Premium series matrices provide a built-in audio matrix switch with up to 24 audio inputs. These advanced features take the guesswork out of system design. The ELAN Platinum Series matrices feature independent audio routing, Audio Return Channel (ARC), audio embedding and de-embedding to make projects both simple and reliable. Analog and digital audio from video sources are easily added using the analog inputs, HDMI inputs, or Audio Return Channel (ARC). The extensive I/O and the flexibility to route signals from

almost any source to virtually any destination allow for almost limitless possibilities, whether it's to play the big game through the home's architectural speakers or to use those same speakers for the home theater.

HDBaseT technology is incorporated to facilitate high-definition content distribution. feeding monitors 4K or 1080P images, along with all of the high definition audio formats. HDBaseT also connects control signals and Ethernet to remote areas, enabling control of monitors and sources, while providing internet to smart TV's, streaming sources and gaming devices. With simultaneous HDBaseT/HDMI outputs, up to two HDBaseT inputs, LAN Serving and RS-232 pass–through, the ELAN Premium Series matrices take full advantage of the benefits offered by HDBaseT.

They allow for multiple media experiences while providing seamless control integration of devices located throughout the project.
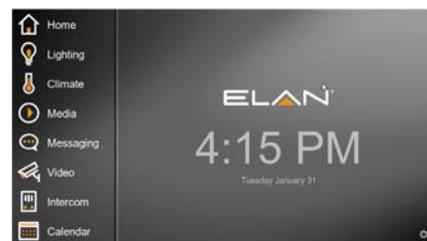
Using one of ELAN's powerful System Controllers the Premium Series matrices can be easily configured with the ELAN Configuration Software. In just seconds, the integrator can define audio channels, designate EDID presets and insert audio delays on outputs to correct any lip-sync issues within the system all from ELAN's Configuration Software.

The built-in web interface module makes it easy to setup and use these powerful products in any installation, even those without an ELAN controller.

LEFT: ELAN Premium Series matrices can be easily configured with the ELAN Configuration Software.

RIGHT: Control of the ELAN Premium Series matrices is seamless, using the award winning ELAN user interface.

Rev-D 04/2017

Premium A/V Matrix Series

ORDER NO. EL-4KPM-V88-A2416, EL-4KPM-V66-A1812

COMMON FEATURES

- HDMI 2.0 inputs with Audio Breakout

- HDCP 2.2 Compliant

- 4K UHD video up to 70m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)

- Dolby TrueHD®, Dolby Atmos®, Dolby Digital Plus® and DTS-HD Master Audio® pass-thru

- Simultaneous HDBaseT and HDMI outputs

- Advanced HDBaseT technology offering uncompressed video and audio with zero latency

- Audio Return Program (ARP) over HDBaseT

- Advanced EDID Management

- Lip Sync Adjustment (Both Source and Zone)

- Zone Grouping

- Zone Volume Min/Max

- International Voltage (120/240 50/60Hz) Compatible

- Serial, IR, & Ethernet distribution to every HDBaseT zone

- Convenient ELAN Configurator based programming

- Rack Mount Hardware Included

- Works seamlessly with ELAN System Controllers

INPUTS	OUTPUTS			
	HDBaseT	HDMI	Optical	Analog
HDMI	•	•	•	• †
ARC	•	•	•	• †
Analog		•	•	• †

† 2ch PCM only

EL-4KPM-V88-A2416

EL-4KPM-V66-A1812

Premium A/V Matrix Series

FEATURES

- Inputs 1 & 2 support dual HDBaseT & HDMI to enable integration of remote HDMI sources up to 1080p 70m distance (4K up to 40m)

- Up to 24x16 Audio Matrix independently controllable from video:

  - 8x independent analogue L/R audio inputs which can be routed to audio outputs or embedded onto HDBaseT/ HDMI outputs

- Includes 8 x 5v-to-12v IR converter cables

- Includes 2 x RS-232 control cables

SPECIFICATIONS	
Video Input Connectors	8x HDMI Type A, 19-pin, female, 1x HDBaseT RJ45 connector
Video Output Connectors	8x HDMI Type A, 19-pin, female, 8x HDBaseT RJ45 connector
Audio Input Connectors	8x 3.5mm stereo jack (L/R)
Audio Output Connectors	8x RCA (SPDIF), 6x 3.5mm stereo jack (L/R)
RS-232 serial ports	9x 3-Pin Phoenix connector
TCP/IP Control	RJ45, female
Ethernet/Network	RJ45, female
IR Input ports	9x5v 3.5mm stereo jack
IR Output ports	9x5v 3.5mm mono jack
Rack-Mountable	2 U rack height, rack ears included
Casing Dimensions (W x H x D)	440mm x 87mm x 361m, without feet
Dimensions Including Connections (W x H x D)	440mm x 87mm x 369mm, with feet
Shipping Weight	8.8kg
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Power Supply	Internal 100-240v DC

EL-4KPM-V88-A2416

Premium A/V Matrix Series

ORDER NO. EL-4KPM-V66-A1812

FEATURES

- Input 1 supports dual HDBaseT & HDMI to enable integration of remote HDMI sources up to 1080p 70m distance (4K up to 40m)
- Up to 18x12 Audio Matrix independently controllable from video:
- Includes 6 x 5v-to-12v IR converter cables
- Includes 2 x RS-232 control cables

SPECIFICATIONS	
Video Input Connectors	6x HDMI Type A, 19-pin, female, 1x HDBaseT RJ45 connector
Video Output Connectors	6x HDMI Type A, 19-pin, female, 6x HDBaseT RJ45 connector
Audio Input Connectors	6x 3.5mm stereo jack (L/R)
Audio Output Connectors	6x RCA (SPDIF), 6x 3.5mm stereo jack (L/R)
RS-232 serial ports	7x 3-Pin Phoenix connector
TCP/IP Control	RJ45, female
Ethernet/Network	RJ45, female
IR Input ports	7x5v 3.5mm stereo jack
IR Output ports	7x5v 3.5mm mono jack
Rack-Mountable	2 U rack height, rack ears included
Casing Dimensions (W x H x D)	440mm x 87mm x 361m, without feet
Dimensions Including Connections (W x H x D)	440mm x 87mm x 369mm, with feet
Shipping Weight	8.8kg
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Power Supply	Internal 100-240v DC

EL-4KPM-V66-A1812

ELAN®

elanhomesystems.com

Video Matrix Series

ORDER NO. EL-4KM-V88, EL-4KM-V44-KIT

The ELAN Video Matrix Series of HDMI products seamlessly integrates with ELAN control systems to create the ultimate viewing experience in any room.

EL-4KM-V88

EL-4KM-V44-KIT

ELAN Video Matrices deliver the range of industry-leading features expected from today's HDMI distribution products.

With distribution of 4K HDCP 2.2 compliant video, Bi-directional IR, RS-232 serial communication, and PoH (PoE) up to lengths of 100m over a single Category cable the ELAN Video Matrix Series allows you to take your installation to the next level.

The ELAN Video Matrices provide a simple and elegant solution to ensure flawless signal distribution. The Video Matrix Series features Audio Return Channel (ARC), HDBaseT Outputs, and Audio Return Channel (ARC) options. Products in the series offer the flexibility to route HDMI signals to any destination, allowing for the utmost in viewing entertainment, on any TV/monitor in the home.

HDBaseT technology is incorporated to facilitate high-definition content distribution. HDBaseT is used to feed monitors 4K or 1080P images, and feeds all of the high definition audio formats to the audio system. HDBaseT also connects control signals and Ethernet to remote areas, enabling control of monitors & sources and providing internet to smart TV's, streaming sources and gaming devices. With two-way IR and RS-232 pass-through the ELAN Video Matrix series delivers the benefits offered by HDBaseT while providing seamless control integration of devices located throughout the project.

Using one of ELAN's powerful System Controllers allows the Video Matrix Series to be easily configured through the ELAN Configuration Software. In just seconds, the integrator can define audio channels, designate EDID presets and insert audio delays on outputs to correct any lip-sync issues within the system all from ELAN's Configuration Software. The built-in web interface module gives you the option to setup and use these powerful products in all your installations even without an ELAN controller!

TOP: Integration of the ELAN Platinum Series matrices is seamless using ELAN's Configuration Software.

BOTTOM: Control of the ELAN Platinum Series matrices is seamless, using the award winning ELAN user interface.

Rev-D 04/2017

Video Matrix Series

ORDER NO. EL-4KM-V88, EL-4KM-V44-KIT

COMMON FEATURES:

- HDMI 2.0 inputs

- HDCP 2.2 Compliant

- Extend 4K UHD video up to 40m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)

- Extend 1080P video up to 70m

- Dolby TrueHD®, Dolby Atmos®, Dolby Digital Plus® and DTS-HD Master Audio® pass-thru

- Advanced HDBaseT technology offering uncompressed video and audio with zero latency

- Advanced EDID Management

- Web Interface for control and configuration of matrix

- Bi-directional IR from all input and output locations

- Supports PoH (Power over HDBaseT) to compatible 0HDBaseT receivers

- 1U Design for 19" rack mount integration

- Front Panel Control

- Works seamlessly with ELAN System Controllers

EL-4KM-V88

EL-4KM-V44-KIT

Video Matrix Series

ORDER NO. EL-4KM-V88

SPECIFICATIONS	
Video Input Connectors	8x HDMI Type A, 19-pin, female
Video Output Connectors	6x HDBaseT RJ45 connector, 2x HDMI Type A, 19-pin, female
RS-232 serial ports	DB-9, female
TCP/IP Control	RJ45, female
IR Input ports	9x5v 3.5mm stereo jack
IR Output ports	8x5v 3.5mm mono jack
Rack-Mountable	1U rack height, rack ears included
Casing Dimensions (W x H x D)	440mm x 300mm x 43mm, without feet
Dimensions Including Connections (W x H x D)	440mm x 305mm x 43mm, with feet
Shipping Weight	2.7kg
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Power Supply	12V/5A DC (main) & 24V/6A DC (POH)

EL-4KM-V88

Video Matrix Series

ORDER NO. EL-4KM-V44

FEATURES

- Bi-Directional RS-232 from all input and output locations
- Simultaneous HDBaseT and HDMI outputs
- Audio Return Program (ARP) over HDBaseT
- Includes 4 x EL-4KHDBT-RX-40-IRS HDBaseT Receivers (Shown below)

FRONT

BACK

SPECIFICATIONS	
Video Input Connectors	4x HDMI Type A, 19-pin, female
Video Output Connectors	4x HDMI Type A, 19-pin, female, 4x HDBaseT RJ45 connector
Audio Output Connectors	4x 3.5mm stereo jack
RS-232 serial ports	5x DB-9, female
TCP/IP Control	1x RJ45, female
IR Input ports	5x5v 3.5mm stereo jack
IR Output ports	4x5v 3.5mm mono jack
Rack-Mountable	1U rack height, rack ears included
Casing Dimensions (W x H x D)	40mm x 235mm x 43mm, without feet
Dimensions (W x H x D)	440mm x 241mm x 43mm, with feet
Shipping Weight	2.7 kg
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Power Supply	1x 24V/3.5A DC (POH)

EL-4KM-V44

elanhomesystems.com

HDBaseT Extenders

ORDER NO. EL-4KHDBT-RXTX-70-E-ARC-IRS, EL-4KHDBT-RXT-40-IR, EL-4KHDBT-RXTX-40-IRS

ELAN HDBaseT Extenders extend HDMI signals throughout the home, enabling homeowners to watch video in remotely located rooms in the house.

EL-4KHDBT-RX-40-IRS

EL-4KHDBT-RX-70-E-ARC-IRS

EL-4KHDBT-RX-40-IR

EL-4KHDBT-TX-40-IRS

EL-4KHDBT-TX-70-E-ARC-IRS

EL-4KHDBT-TX-40-IR

The ELAN HDBaseT Extender family delivers a full range of features, including 5PLAY technology.
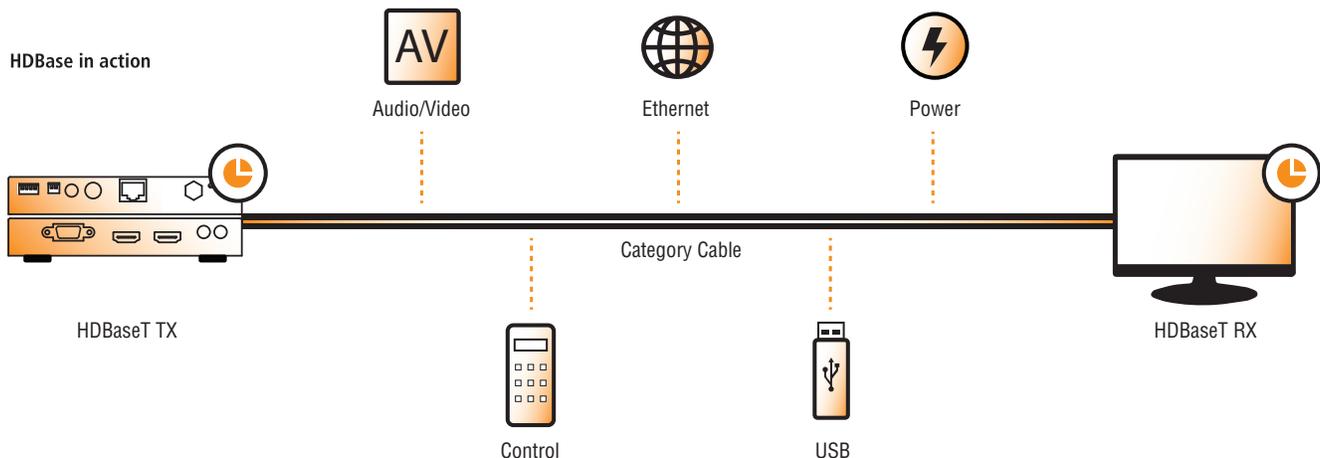
HDBaseT technology enables extending high-definition content beyond the limits of standard HDMI cables, offering greater flexibility to keep your entertainment rooms free from the clutter of electronic devices. HDBaseT incorporates 5Play technology to send Video, Audio, Control (2-way IR and Serial), Ethernet, and Power over HDBaseT (PoH) down a single Category cable. HDBaseT

feeds monitors 4K or 1080P images, and feeds all of the high definition audio formats to the audio system. HDBaseT allows connecting source devices to send control signals, as well as Ethernet, to remote areas. 5Play technology enables control of remotely located monitors and source devices, and provides internet to smart TV's, streaming sources, and gaming devices. With 2-way

IR and RS-232 pass-through, the ELAN HDBaseT series of extenders delivers the benefits offered by HDBaseT while providing seamless control integration of devices located throughout the project.

The ELAN HDBaseT Extender Kits include an HDBaseT transmitter and an HDBaseT receiver. With two different kit options available, extending video, audio, control, and Ethernet all while sending power to the receiver is easy. One Category cable does it all, eliminating the guess work and expense of multiple cables.

The ELAN HDBaseT receivers are available separately, allowing integrators to take full advantage of the built-in HDBaseT transmitters from the new ELAN Platinum and Video Matrix Series products.

HDBase in action

AV — Audio/Video

Ethernet

Power

HDBaseT TX

Category Cable

Control

USB

HDBaseT RX

HDBaseT Extenders

ORDER NO. EL-4KHDBT-RXTX-70-E-ARC-IRS, EL-4KHDBT-RXT-40-IR, EL-4KHDBT-RXTX-40-IRS

HDBaseT TRANSMITTERS* COMMON FEATURES:

- Advanced HDBaseT technology offering uncompressed video and audio with zero latency
- HDMI 2.0 inputs
- HDCP 2.2 Compliant
- Extends 4K UHD Video (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)
- Extends 1080P Video
- Supports industry standard video resolutions

- Dolby TrueHD®, Dolby Atmos®, Dolby Digital Plus® and DTS-HD Master Audio® pass-thru
- HDMI Loop Output for integrating local display or cascading to multiple devices
- Bi-directional IR
- Bi-directional RS232 pass-through
- Supports PoH (Power over HDBaseT) for powering HDBaseT receivers

*HDBaseT transmitters available in kits only

EL-4KHDBT-TX-70-E-ARC-IRS

EL-4KHDBT-TX-40-IRS

HDBaseT RECEIVERS* COMMON FEATURES:

- Advanced HDBaseT technology offering uncompressed video
- Audio with zero latency
- HDMI 2.0 inputs
- HDCP 2.2 Compliant
- Extends 4K UHD Video (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)
- Extends 1080P Video
- Supports industry standard video resolutions
- Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio pass-thru

*HDBaseT receivers included in kits and sold separately

EL-4KHDBT-RX-70-E-ARC-IRS

EL-4KHDBT-RX-40-IR

EL-4KHDBT-RX-40-IRS

HDBaseT Extenders

EL-4KHDBT-TX-70-E-ARC-IRS

FEATURES

- Extends 4K UHD Video up to 70m
- (3840 x 2160 @30Hz 4:4:4,
- 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)
- Extends 1080P Video up to 100m
- Bi-Directional RS-232 pass-through
- 10/100 Ethernet pass-through (LAN Serving)
- Audio Return Channel (ARC) over HDBaseT from display via HDMI or Optical Digital Input
- Support audio return to HDMI, Optical Digital, and analogue L/R audio outputs (2CH PCM Only)

SPECIFICATIONS	
Video Input Connectors	1x HDMI Type A, female
Video Output Connectors	1x HDBaseT RJ45 connector, 1x HDMI Type A, female
Audio Input Connectors	2x RCA (L/R), 1x Optical (SPDIF)
Ethernet port	1x RJ45 connector
RS-232 serial port	1x DB-9 female
IR Input ports	1 x 5v 3.5mm stereo jack
IR Output ports	1 x 5v 3.5mm mono jack
Rack-Mountable	2x mounting bracket

EL-4KHDBT-TX-40-IRS

FEATURES

- Extends 4K UHD Video up to 40m
- (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)
- Extends 1080P Video up to 70m
- Bi-Directional RS-232 pass-through

SPECIFICATIONS	
Video Input Connectors	1x HDMI Type A, female
Video Output Connectors	1x HDBaseT RJ45 connector, 1x HDMI Type A, female
RS-232 serial port	1x DB-9 female
IR Input ports	1 x 5v 3.5mm stereo jack
IR Output ports	1 x 5v 3.5mm mono jack

HDBaseT Extenders CONTINUED

EL-4KHDBT-RX-70-E-ARC-IRS

FEATURES

- Extends 4K UHD Video up to 70m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)
- Extends 1080P Video up to 100m
- HDMI Loop Output for integrating local display or cascading to multiple devices
- Bi-Directional RS-232 pass-through
- Bi-directional IR pass-through
- Audio Return Channel (ARC) over HDBaseT from display via HDMI or Optical Digital Input
- Integrated 10/100 3-Port Ethernet switch (LAN Serving) when used as part of an ELAN EL-4KHDBT-KIT-70-E-ARC-IRS or ELAN Platinum Matrix products
- Supports PoH (Power over HDBaseT) to receive power from HDBaseT transmitters

SPECIFICATIONS	
Video Input Connectors	1x HDBaseT RJ45 connector
Video Output Connectors	1x HDMI Type A, female
Audio Input Connectors	1x Toslink
Ethernet port	3x RJ-45 connector
RS-232 serial port	1x DB-9 female
IR Input ports	1 x 5v 3.5mm stereo jack
IR Output ports	1 x 5v 3.5mm mono jack

EL-4KHDBT-RX-40-IRS

FEATURES

- Extends 4K UHD Video up to 40m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)
- Extends 1080P Video up to 70m
- HDMI Loop Output for integrating local display or cascading to multiple devices
- Bi-Directional RS-232 pass-through
- Bi-directional IR pass-through
- Supports PoH (Power over HDBaseT) to receive power from HDBaseT transmitters

SPECIFICATIONS	
Video Input Connectors	1x HDBaseT RJ45 connector
Video Output Connectors	1x HDMI Type A, female
RS-232 serial port	1x DB-9 female
IR Input ports	1 x 5v 3.5mm stereo jack
IR Output ports	1 x 5v 3.5mm mono jack

EL-4KHDBT-RX-40-IR

FEATURES

- Extends 4K UHD Video up to 40m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0)
- Extends 1080P Video up to 70m
- Bi-directional IR pass-through
- Supports PoH (Power over HDBaseT) to receive power from HDBaseT transmitters

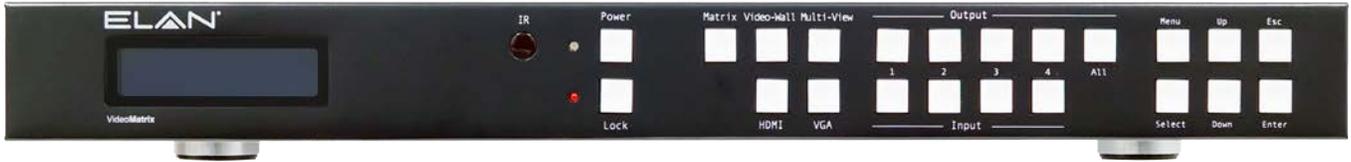| SPECIFICATIONS	
Video Input Connectors	1x HDBaseT RJ45 connector
Video Output Connectors	1x HDMI Type A, 19-pin, female
IR Input ports	1x5v 3.5mm stereo jack
IR Output ports	1x5v 3.5mm mono jack
Power Supply	12V/2A DC, screw type connector
Power Consumption	9.5W
Casing Dimensions (W x D x H)	75mm x 104mm x 27mm
Dimensions (W x D x H)	75mm x 108mm x 27mm with connections
Shipping Weight	0.4kg
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Mounting kit included	

elanhomesystems.com

Seamless Matrix

ORDER NO. EL-4KM-VW44

The ELAN 4 x 4 Seamless HDMI Matrix allows you to watch up to 4 HDMI inputs on a single TV! Use the Video Wall feature to easily turn multiple video monitors into a single large scale image. ELAN: Your world, made simple.
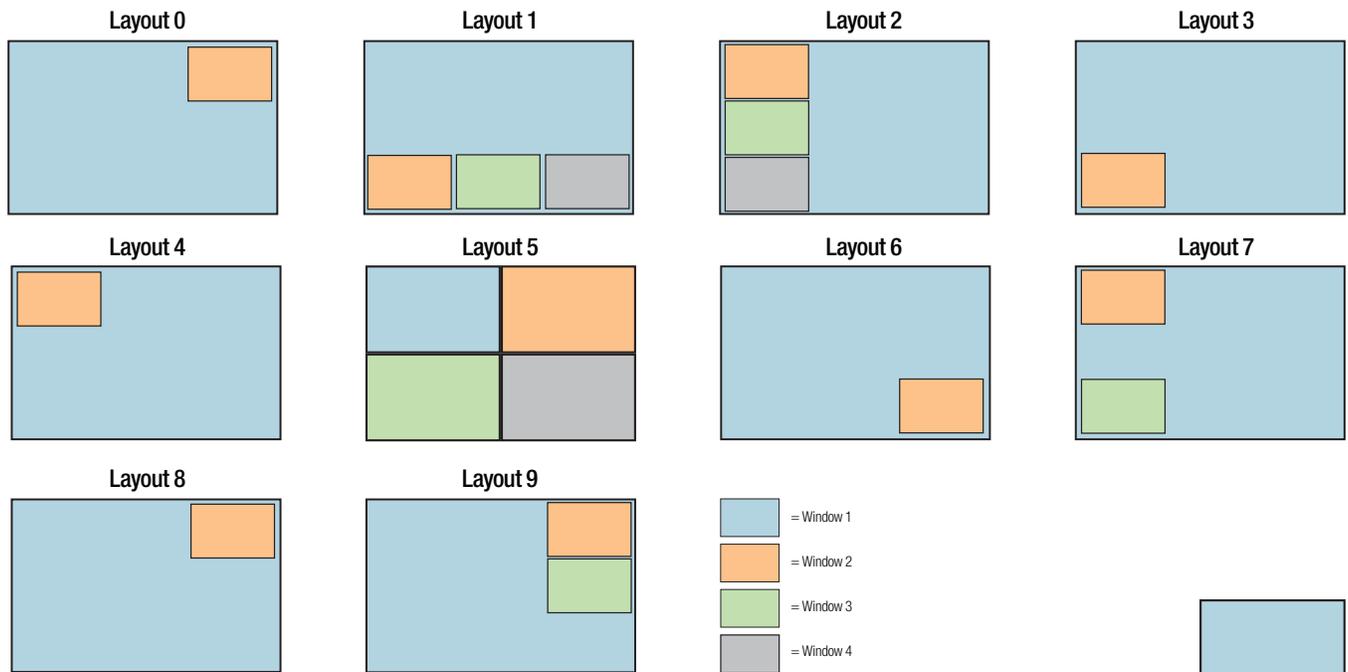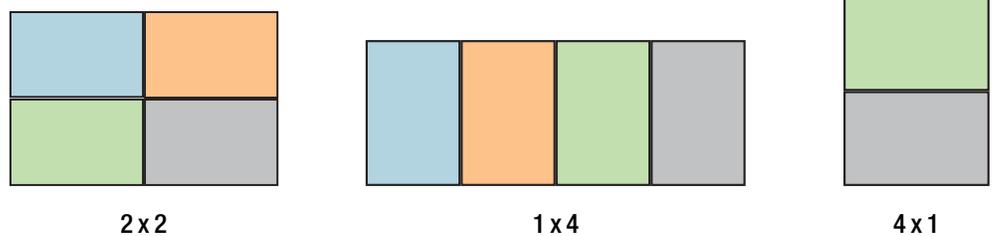

EL-4KM-VW44

The ELAN EL-4KM-VW44 4 x 4 Seamless HDMI Matrix, is a multipurpose high-speed video processing system that can be set up for use in 1 of 3 different operating modes. The EL-4KM-VW44 can perform as a 4x4 seamless matrix switch, as a 2x2, 4x1 or 1x4 video wall solution, or as a quad multi-view video display system. Source Inputs, including HDMI or VGA with associated L/R analogue audio, are easily configured. The ELAN Seamless HDMI Matrix enables taking projects to the next level and easily adds the custom experience clients seek.

MULTI-VIEW LAYOUT OPTIONS:

Layout 0   Layout 1   Layout 2   Layout 3

Layout 4   Layout 5   Layout 6   Layout 7

Layout 8   Layout 9

= Window 1
= Window 2
= Window 3
= Window 4

VIDEO WALL LAYOUT OPTIONS:
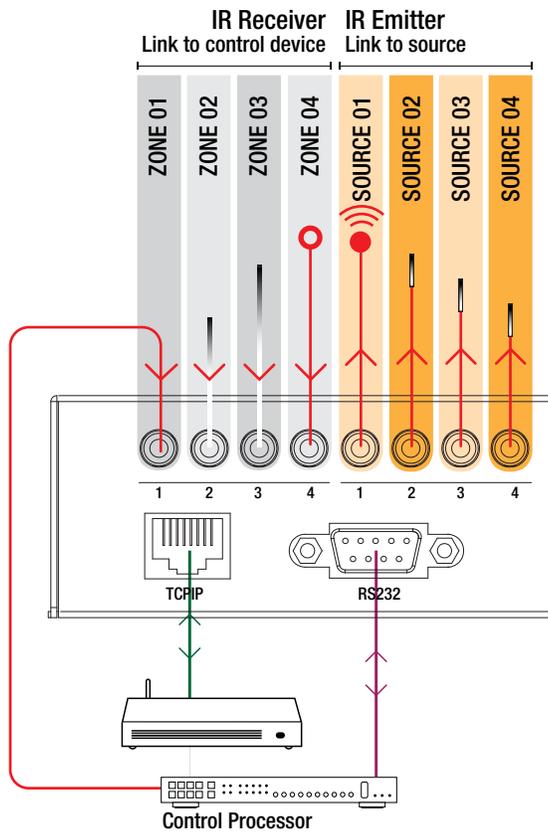

2 x 2   1 x 4   4 x 1

Seamless Matrix

ORDER NO. EL-4KM-VW44

The Seamless HDMI Matrix features four IR inputs and outputs, allowing source gear to be remotely located and easily controlled.

The Seamless HDMI Matrix is easily configured and added to ELAN projects using ELAN's Configuration Software. The EL-4KM-VW44 also features a web browser interface module for control and configuration of the matrix when used stand-alone or with a third party control system. Control options include front-panel push buttons, IR remote control, RS-232 interface, and TCP/IP.

IR Receiver
Link to control device

IR Emitter
Link to source

ZONE 01   ZONE 02   ZONE 03   ZONE 04   SOURCE 01   SOURCE 02   SOURCE 03   SOURCE 04

1   2   3   4   1   2   3   4

TCPIP   RS232

Control Processor

Rev-D 04/2017

Seamless Matrix

ORDER NO. EL-4KM-VW44

FEATURES

- 3 Operational Modes:
  - 4 x 4 Matrix (selected HDMI or VGA Inputs)
  - Video Wall (2 x 2, 4 x 1, 1 x 4)
  - Multi-Viewer with preset layouts
- 4 Video Inputs – Configured as HDMI or VGA with associated L/R analogue audio
- Seamless Video Switching
- Supports Industry Standard Video Resolutions
- HDMI Output Fixed to 1080P at 60Hz
- HDCP Compliant
- Advanced EDID Management
- Supports HDMI 2CH PCM Audio Only
- IR Routing
- Web GUI for control and configuration
- Control via front panel IR, RS-232, and TCP/IP
- Works seamlessly with ELAN System Controllers

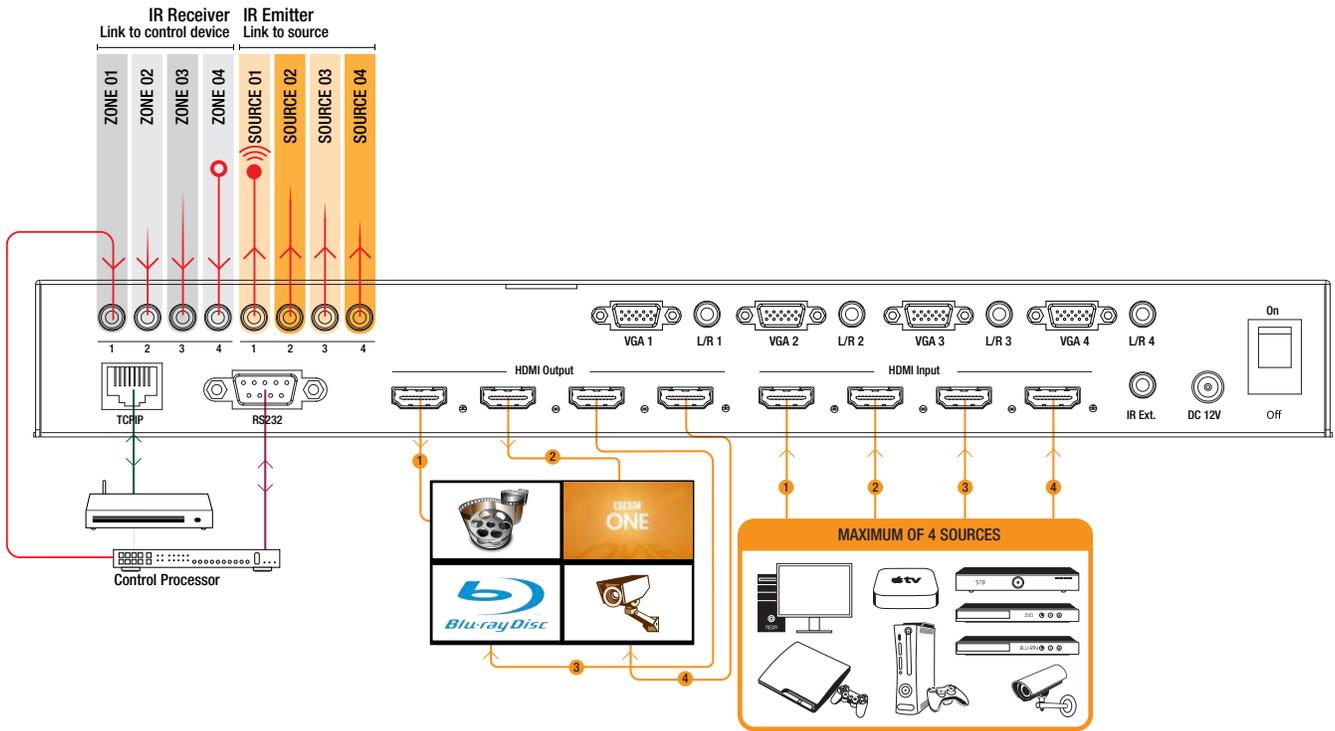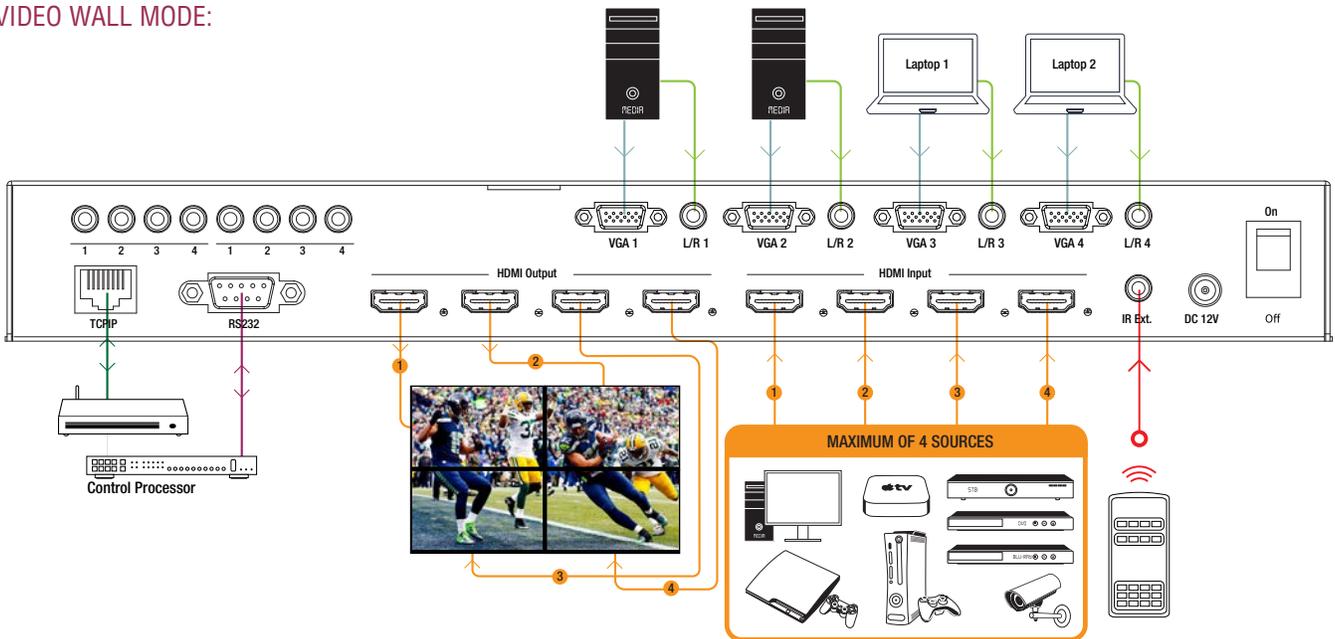| SPECIFICATIONS	
Video Input Connectors	4 x HDMI Type A, 19-pin, Female, 4 x VGA
Video Output Connectors	4 x HDMI Type A, 19-pin, Female
Audio Input Connectors	4 x 3.5mm Analogue Stereo Jack
RS-232 serial port	1x DB-9 female
TCP/IP Control	RJ45, Female
IR Input ports	5 x 3.5mm stereo jack
IR Output ports	4 X 3.5mm mono jack
Casing Dimensions (W x H x D)	440mm x 45mm x 180mm
Dimensions with connections (W x H x D)	40mm x 45mm x 187mm
Shipping Weight	4.0kg
Operating Temperature	32°F to 104°F (0°C to 40°C)
Storage Temperature	-4°F to 140°F (-20°C to 60°C)
Power Supply	12V/3A DC
Mounting Kit Included	

EL-4KM-VW44

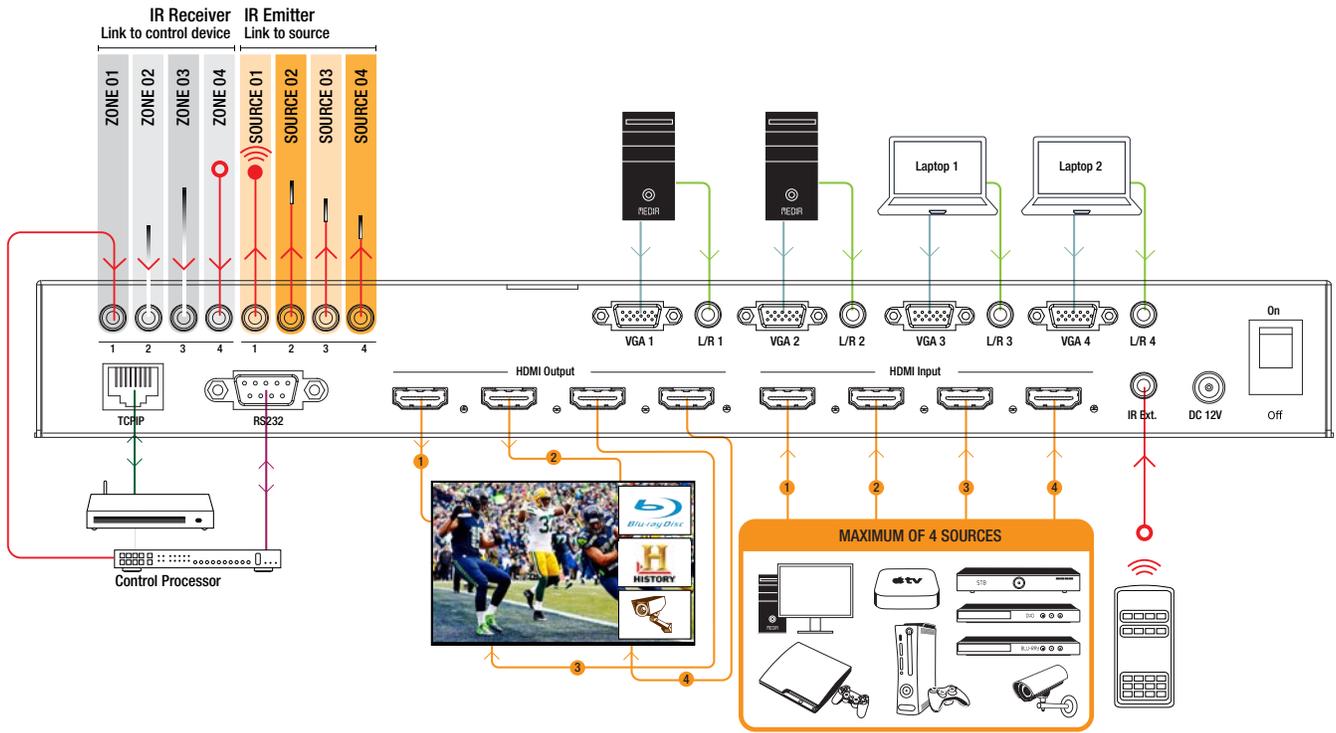# Seamless Matrix

4 X 4 VIDEO MATRIX MODE:

VIDEO WALL MODE:

Rev-D 04/2017

Seamless Matrix

MULTI-VIEWER MODE:

elanhomesystems.com

Rev-D 04/2017