

# 4x4 HDMI Matrix

## MVM-AH44-01YQ

### **Features:**

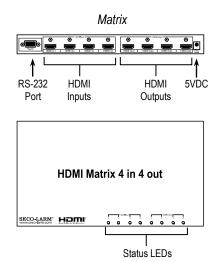
- 4 HDMI Inputs and 4 HDMI outputs each of the four HDMI displays connected to the matrix can display any of the four sources connected to the matrix
- Supports up to 1080p resolution and 3D
- Individual status LEDs for each HDMI input and output
- Use with IR over HDMI Kit (MVE-PN11-01Q) to control the HDMI matrix or HDMI sources via remote control even if they have been hidden away
- RS-232 Control
- Includes remote control for switching between inputs and outputs and 5VDC power supply

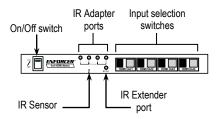


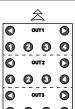
Model	MVM-AH44-01YQ	
Туре	HDMI Matrix	
Input video signal	5.0Vp-p	
Video formats supported	High-speed HDMI with 3D, HDCP 1.2	
Audio formats supported	LPCM, Dolby-AC3, DTS 7.1, DSD	
Output video	HDMI	
Resolutions supported	1080p/1080i/720p/576p/576i/480p/480i	
Video amplifier bandwidth	6.75Gbps	
Video input connector	4x HDMI Type A 19-pin female	
Maximum input cable	24AWG: 50' (15m); 26AWG: 30' (10m); 28AWG:	
length	16' (5m)	
Video output connector	4x HDMI Type A 19-pin female	
Maximum output cable	24AWG: 65' (20m); 26AWG: 50' (15m); 28AWG:	
length	16' (5m)	
Operating voltage	5VDC	
Power supply	3A@5VDC (2.1mm plug)	
Current draw	2.1A@5VDC	
Operating temperature	32°~158° F (0°~70° C)	
Operating humidity	5~90% RH (no condensation)	
Dimensions	12 <sup>3</sup> / <sub>8</sub> "x6 <sup>1</sup> / <sub>8</sub> "x1"(315x155x26 mm)	
Weight	2-lbs 12.8-oz (1.3kg)	



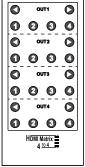
### Overview:







Remote

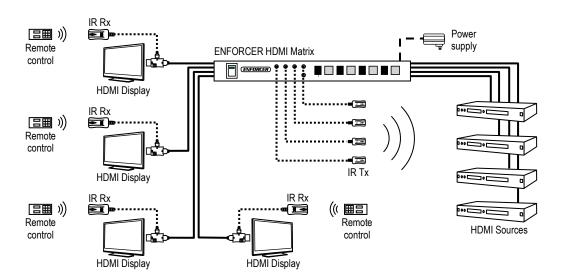


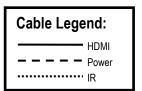
Phone: (949) 261-2999 | (800) 662-0800 Fax: (949) 261-7326 Website: www.seco-larm.com Email: sales@seco-larm.com



## **Sample Application:**

Installation with optional IR over HDMI Kit (requires the MVE-PN11-01Q - sold separately)





### Also Available from SECO-LARM:

ENHANCED Extenders for HDMI	4x1 HDMI Switch	1x4 HDMI Splitter
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MVE-AT11-01NQ	MVS-AH41-01NQ	MVD-AH14-01NQ
IR over HDMI Kit	Wireless Extender for HDMI	High-Speed HDMI Cables
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MVE-PN11-01Q	MVE-WH010Q	MC-1102 Series 9 Sizes available: 1.5ft~50ft

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