

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

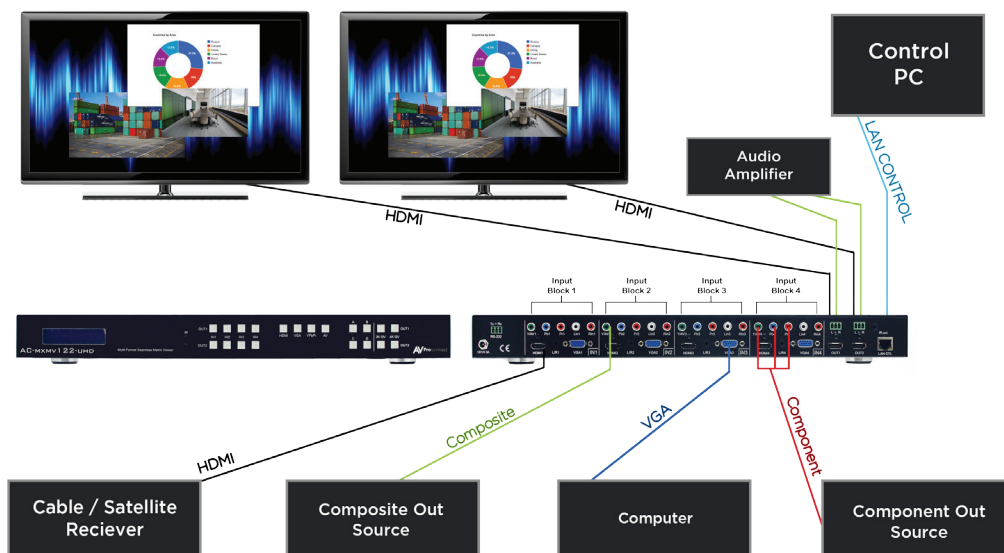
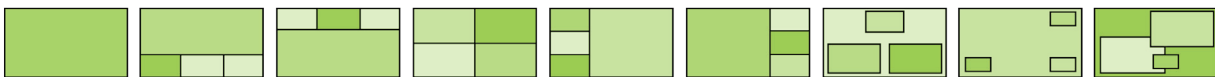
HDCP™
HIGH-BANDWIDTH DIGITAL CONTENT PROTECTION

THE VIDEO FLUX ADVANCED PRESENTATION MATRIX AND 4K MULTI-VIEWER AC-MXMV122-UHD

THE IDEAL SOLUTION. A MUST HAVE FOR ANY CLASSROOM, BOARDROOM, GAME ROOM, OR ANY OTHER SITUATION WHERE YOU NEED AN ARRAY OF SOURCES COMING TOGETHER ON ONE OR TWO DISPLAYS. THE VIDEO FLUX FEATURES 16 AVAILABLE (12 AT A TIME) INPUT OPTIONS INCLUDING COMPOSITE, COMPONENT, VGA, AND HDMI.



The Video Flux is an advanced HD/UHD multi-format Matrix Viewer. It was designed for the handling and control of multiple video signals (from 480i to 1920x1200 WUXGA), HD video sources (including 1080p) to be displayed in full-screen, dual-view, tri-view and quad-view on a HD or 4K UHD display. Most common analogue, digital video, and audio inputs are supported as signal sources including AV (composite video), YPbPr (component), VGA, and HDMI. Its powerful graphic engine enables the three modes of operation to allow multiple combinations of use.





IN THE BOX:

- AC-MXMV122-UHD
- 12V/3A Locking Power Supply
- (1) IR Remote Control
- (1) IR Extension Cable
- Rack Ears
- Phoenix Connectors
- Operating Instructions

PRODUCT SPECIFICATIONS

HDMI VERSION	1.4/DVI
HDCP	1.4
VIDEO INPUTS	
HDMI	4
VGA	4
COMPONENT	4
COMPOSITE	4
INPUT RESOLUTIONS SUPPORTED	ANY
AUDIO INPUTS	
2CH (RCA)	4
2CH (3.5MM TIP/RING/SLEEVE JACK W/VGA)	4
VIDEO OUTPUTS	
HDMI	2
RESOLUTIONS SUPPORTED	4K60 IN 4K QUAD-VIEW, 1080P
AUDIO OUTPUTS	
2CH (UNBALANCED)	2
AUDIO SUPPORTED	DTS-HD, DOLBY TRUEHD (ON HDMI) 2CH PCM (ON DE-EMBEDDED 2CH)
CONTROL	FRONT PANEL, IR REMOTE, IR, RS-232
POWER CONSUMPTION	20 WATTS
DIMENSIONS	17.3 IN X 10.07 IN X 1.65 IN
WEIGHT	6.28 LBS
*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE.	

VIDEOFLUX CONFIGURATION EXAMPLES

	OUTPUT 1	OUTPUT 2
CONFIGURATION 1	4K QUAD SPLIT	4K QUAD SPLIT
CONFIGURATION 2	2K QUAD SPLIT	4K QUAD SPLIT
CONFIGURATION 3	4K QUAD SPLIT	SINGLE SWITCHED SOURCE
CONFIGURATION 4	2K QUAD SPLIT	2K QUAD SPLIT
CONFIGURATION 5	2K QUAD SPLIT	SINGLE SWITCHED SOURCE
CONFIGURATION 6	SINGLE SWITCHED SOURCE	4K QUAD SPLIT
CONFIGURATION 7	SINGLE SWITCHED SOURCE	SINGLE SWITCHED SOURCE
CONFIGURATION 8	MULTI-VIEW (CUSTOM)	MULTI-VIEW (CUSTOM)

DIVERSITY | ADAPTABILITY

- Instant seamless switching eliminates confusion when switching sources so your customer can offer smooth professional presentations.
- Limitless configurations allow maximum flexibility so, information can be conveyed any way you would like. This makes customization of projects very easy.
- Multiple input formats ensure compatibility with any source. Once the Video Flux is installed, it is a true single box solution. There is no need for converters...EVER!
- 4K quad-view offers pixel to pixel accuracy on 4K displays. This provides an ultra-crisp, multi-view so the information can be viewed on very large screens and at close distances. This is sure to make your project stand out!
- Matrix switching will allow multi-view on one screen and a full screen on another. Multi-screen presentations give unique options, especially in larger rooms.
- Custom presets let you pre-configure "states" so your customer can access desired configurations at the push of a button. This will minimize after-install support, which makes for happy customers!