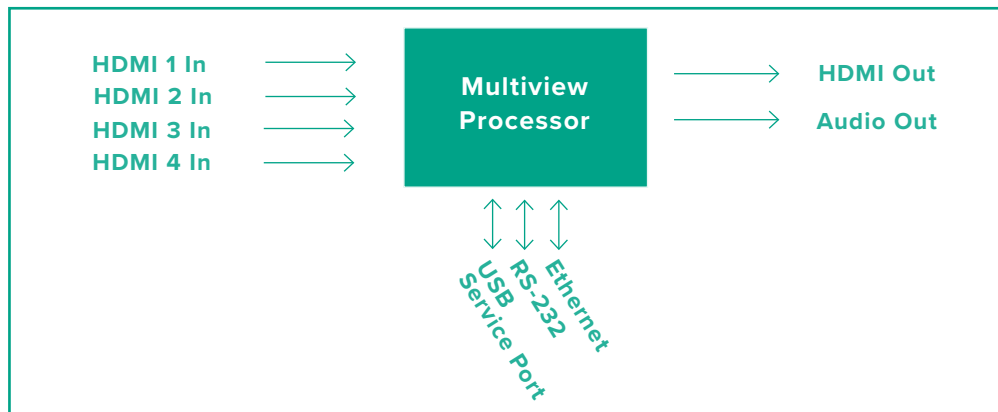


## LinkBridge™ 4K Multiview Video Processor- 4K60Hz/4:4:4 with 4-HDMI Inputs x 1-HDMI Output & 1-Analog Audio Output LBP-41H2MV-A



### OVERVIEW

The LBP-41H2MV-A offers an extremely versatile fast switching multiview video processing solution for HDMI video signals. Supporting up to 4 (four) HDMI inputs capable of up to 4k60 RGB with a built-in video scaler on the HDMI output. Offers up to 8 custom layouts and 6 default screen layouts that can be controlled using a WebUI or RS232 port. Layouts include PIP, POP, and multi-view configurations. Featuring full screen layouts that offer the ability to rotate and flip images with input resolutions up to 1080p30. Supports HDCP 1.4 & 2.2. DC power supply 12V/2A with LED indicator.

### FEATURES

- HDMI 2.0 & DVI 1.0 compatible
- HDCP 1.4 & HDCP 2.2 compliant
- Supports up to 4K UHD (18Gbps, 4K@50/60Hz 4:4:4, 8-bit video inputs)
- Supports output resolution up to 4K@60Hz, 4:4:4, 8-bit video output
- Fast switching for all input channels including custom and preset layouts
- Supports 6 preset layouts and 8 custom screen layouts
- Full screen layout up to 1080p30 enables rotation (R90° and L90°) or flip
- Supports stereo audio output
- Supports front panel button, IR remote, RS-232 and WebUI Control

## VIDEO SPECIFICATIONS

<b>Resolution</b>	HDMI- up to 4K2K@60Hz
<b>Connector</b>	HDMI Female
<b>Protocol</b>	DDC/EDID/HDCP Capable

## AUDIO

<b>Channel Capacity</b>	1 L/R Analog
<b>Operating Mode</b>	Unbalanced (Stereo Audio)
<b>Connector</b>	3-pin Terminal Block

## CONTROL

<b>Channel Capacity</b>	1
<b>Signal Format</b>	RS-232 (Console & Bypass) or Ethernet
<b>Data Rate</b>	115.2K Baud (RS-232)
<b>Connector</b>	Terminal Block (RS-232) RJ-45 (Ethernet)

## IR REMOTE CONTROL

<b>Channel Capacity</b>	1
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## LED INDICATORS

<b>Select Input</b>	Input, blue backlight layout, blue backlight input
<b>Select Swap</b>	SWAP, blue backlight, PANEL LOCK, blue backlight
<b>Select Standby</b>	STANDBY on, red backlight, STANDBY off, green backlight

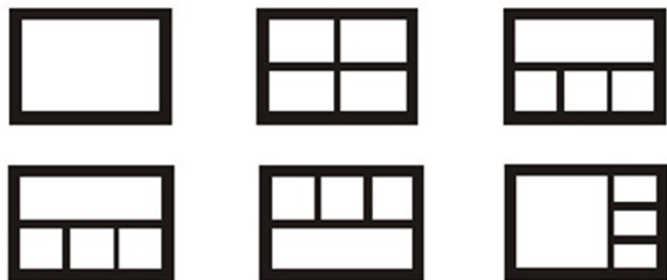
## MULTIVIEW DISPLAY MODES

PIP

POP

**Custom Screen Layout** Maximum 8 sets screen layouts

**Preset Screen Layout** 6 sets preset screen layouts



## PHYSICAL

<b>Dimensions</b>	17.33"(L) x 9.05"(W) x 1.78"(H)
<b>Operating Temperature</b>	0°C to +40°C
<b>Storage Temperature</b>	-20°C to 60°C
<b>Power Consumption</b>	12V, 2A

## CERTIFICATIONS

CE, FCC

## GREEN COMPLIANCE

RoHS

## ORDER INFORMATION

<b>LBP-41H2MV-A</b>	4K Multiview Processor with 4-HDMI Inputs x 1-HDMI Input
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## PANEL DRAWING

