MLT-EDGEPRO-2X2
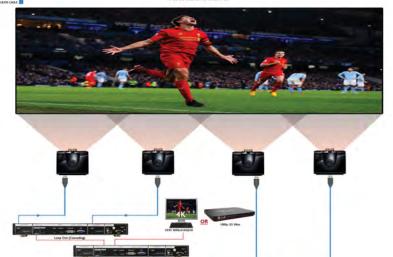## 2 OUTPUTS CURVED SCREEN EDGE BLENDER

4K CURVED SCREEN EDGE BLENDER

KEY FEATURES

- Two outputs advanced curved screen edge blending processor;
- Five multi-input formats supporting resolutions up to 4K@30;
- Image warping, stacking, projection mapping, irregular video wall and passive 3D features;
- Embedded advanced warp technology;
- Sophisticated geometry alignment up to 17x17 grids;
- Independent color adjustment for each connected projector;
- Advanced overlapped area color correction;
- HDMI Loop out for daisy chain connection; multiple cascaded devices produce a single large displayed image;
- Multi control options using front panel keypads, IR and PC control software;
- 10 bit 4:4:4 full sampling processing;
- Video wall function with PIP, zoom, pan, overlap features;
- Selectable EDID menu.

MECHANICAL SPECIFICATIONS

Housing	Metal Case
Dimensions (WXLXH)	17.3" x 7.4" x 1.7"
Net Weight	5.18 lbs
Power Supply	12V 3A DC / 110-240V
Power Consumption	TBA
Operating Temperature	0~40°C [32~104°F]
Storage Temperature Relative	20~60°C [-4~140°F]
Humidity	20-90% RH [No Condensation]

PANEL DESCRIPTION

1	Output Type Selection	2	Geometry Alignment	3	OSD Keypads
4	Output Port Selection	5	Input Selection	6	System Information
7	Display Mode Selection	8	Test Pattern Key	9	HDMI-A Output
10	HDMI Loop out	11	Loop out Source input	12	HDMI-B Output
13	IR Extender	12	PC Tool Connection		

SPECIFICATION

ITEM	SPECIFICATION
Description	Curved Screen Edge Blending Processor
Re-sync Time	Frame lock and free run mode while input source changed
Input Ports	2x HDMI, 1x VGA, 1x DisplayPort, 1x DVI, 1x Micro-USB, 1x RS232 1x RJ45
Output Ports	2x HDMI, 1x HDMI Loop Out
Video Loop Out	Yes
HDCP Video Compliance	1.3
Input Video Resolution	Support 4k/2k @30Hz with 4:4:4 sampling , 2560x1600@60, 3840x1080@60, 1920x1080@60
Output Video Resolution	2x HDMI up to 1920x1200@60 1x HDMI Loop out up to 3840x2160@30
Audio Support	HDMI Audio
Image Properties	Geometry correction, rotation, flip and warp
Control	IR Remote, RS 232, front panel, Ethernet
Preset Profiles	Up to 10 preset output modes
Bezel Compensation	Yes. (in video wall mode)
Other Features	- Advanced G-Wrap Technology - Independent RGB gain and offset adjustment - Passive 3D and active 3D applications - Image flip and rotation

VIDEO WALL VIDEO PROCESSORS
MULTIVIEWERS DIGITAL SIGNAGE
EXTENDERS CONTROL CENTERS
SCALERS WIRELESS

Avenview
Control Your Video

3 YEARS WARRANTY