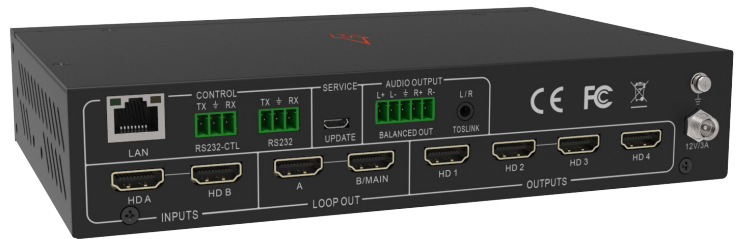




Front side



Back side

2X4 HDMI 2.0 Videowall processor 18Gbps

This HDMI 2.0 Video Wall controller has two (2) HDMI input sources, two (2) HDMI loop out-puts and four (4) HDMI scaling outputs for video wall processing. The Toslink jack terminal provides analog L/R audio and digital SPDIF audio output. The 5-pin Phoenix jacket provides balanced L/R audio output, with PC Tool or RS232 commands to control the product for different wall displays.

Featured Highlights

- HDMI 2.0b, HDCP 2.2 compliant
- Up to 4K / 2K @60Hz with 24bit RGB / YCbCr (4:4:4)
- 2x4 / 2x9 video wall processor with cascading up to 16x16 displays
- Supports PIP mode on video wall
- Two inputs with two independent loop outs
- Bezel Compensation and 180-degree rotation
- Digital and analog audio de-embedded
- RS-232 cascading and TCP/IP control
- CEC control display by PC Tool or commands



TECHNICAL

HDMI Compliance	HDMI 2.0	
HDCP Compliance	HDCP 2.2/1.4	
RS-232	Baud rate: 57600, data bit: 8, Stop bit: 1, no parity	
Input Video Formats	4096x2160p 24/25/30/50/60Hz 3840x2160p 24/25/30/50/60Hz 1080p 24/25/30/50/60Hz 1080i 50/60Hz 1920x1200 60Hz 1680x1050 60Hz 1600x1200 60Hz 1440x900 60Hz	1400x1050 60Hz 1366x768 60Hz 1360x768 60Hz 1280x1024 60Hz 1280x960 60Hz 1280x800 60Hz 1024x768 60Hz 1280x720p50/60Hz
Audio Format	2.0 channel, 5.1 channel, LPCM, Dolby, AC3, DTS	
ESD Protection	Human-body Model: ±8kV (Air-gap discharge) , ±4kV (Contact discharge)	

MECHANICAL

Housing	Metal Enclosure
Color	Black
Dimensions	218mm (W)×146mm (D)×43mm (H)
Weight	2Kg
Supply Voltage	+12V/3A
Power Consumption	25W (Max)
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C ~ 70°C / -4°F ~ 158°F
Relative Humidity	10%~50% RH (Non-Condensation)

APPLICATION EXAMPLE
