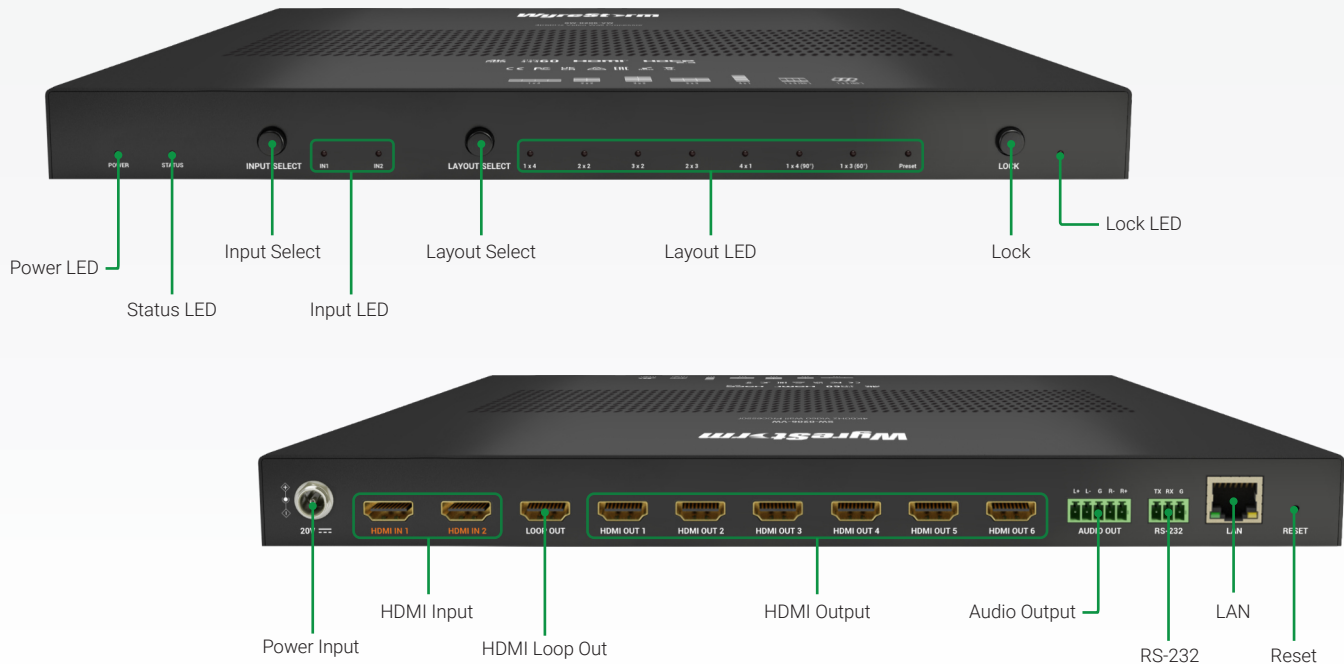


4K60Hz Output Video Wall Processor 2x3 (Multiple Splicing Layout)

SW-0206-VW

WyreStorm
Specification Sheet



4K UHD **HDMI** **HDCP 2.3**

WyreStorm - Powerful. Reliable. Simple.

Introduction

The SW-0206-VW is a 4K Video Wall Processor for multiple splicing layout, aiming to provide extreme viewing experience for customer. It offers 2 HDMI inputs (alternative) and 6 HDMI outputs to create a multiple splicing video wall, while it also provides 4K and ultra-wide resolution support, independent analog audio output and imaging scaling to establish a fully immersive experience. For flexible control, SW-0206-VW also supports various methods, such as a user-friendly Web-UI, front panel control button, RS232 and Telnet control options.

Key Features

- Capable of processing to multiple splicing video wall
- Cascading connection supports, max 6x6 36 screens
- HDMI 2.0 video connection include 2 HDMI inputs and 6 HDMI outputs
- HDCP 2.3 compliant and backward compatible for secure content transmission
- Supports up to 4K@60Hz 4:4:4 8bit video content
- Image scaling up and down to any resolution – up to 4K@60Hz.
- Audio features including HDMI audio de-embed and MUTE
- Bezel adjustment for video wall
- Video-Wall rotation 0°, 90°, 180°, 270°
- OSD feature supports for each HDMI OUTPUT
- EDID management for efficient control and customization of connected displays
- Control by button, Web-UI, RS232 and Telnet
- Firmware update via Web-UI
- 20v/3a DC with AU, EU, UK, US Power cables included

In the Box

- 1x SW-0206-VW Video-Wall Processor
- 1x DC 20V Power Supply (UK/US/AU/EU)
- 1x 3.5mm 3-pin Phoenix Male Connector
- 1x 3.5mm 5-pin Phoenix Male Connector
- 2x Mounting Brackets (with Screws)
- 1x Quick Start Guide

Specifications

Audio and Video	
Inputs	2 x HDMI IN: 19-pin type A
Outputs	6x HDMI OUT: 19-pin type A 1x 5-pin Phoenix Analog Audio with balance (De-embed from selected HDMI input)
Max Video Resolution	1920x1080p @60Hz 4:4:4 8bit 3840x2160p @60Hz 4:4:4 8bit 4096x2160p @60Hz 4:4:4 8bit
Output Video Encoding	HDMI
Audio Formats	PCM 2ch Analog
Supported Standards	DCI (4096x2160) RGB HDR HDR10 Dolby Vision HLG BT.2020
Maximum Pixel Clock	600Mhz
Communication and Control	
HDMI	HDMI 2.0 HDCP 2.3 EDID CEC
RS-232	1x RS-232: 3-pin Phoenix Female Video-Wall Processor Control Routable RS-232 Device Control Telnet commands supported
Ethernet	1x LAN: 8-pin RJ-45 Female Web UI Video-Wall Control and Ethernet
Power	
Power Supply	20V DC 3A
Environmental	
Operating Temperature	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing
Storage Temperature	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing
Dimensions	
Length x Width x Height	27mm x 320mm x 180mm / 1.06in x 12.6in x 7.09in
Weight	
Regulatory	
Safety and Emission	CE FCC RoHS RCM EAC UKCA