

# EZW-UH9

## ULTRA 3X3 HD VIDEO WALL PROCESSOR



### 3X3 HD VIDEO WALL CONTROLLER HDMI INPUT INTEGRATED USB MEDIA PLAYER

## FEATURES

- HDMI 2.0 and HDCP 2.2 compliant
- Support multi-resolution up to 3840x2160@60Hz video output for video wall
- Support 2 channels HDMI loop out
- Support Bezel Compensation with two modes
- Support 180° rotation
- Support PIP on video wall
- Support RS-232 and TCP/IP control
- Support CEC control with displayer by PC Tool or commands

## APPLICATIONS

- Corporate or educational Presentations
- Airport installations
- Wall displays
- Digital signage
- Dealer rooms
- Control rooms
- Shopping centers
- Security
- Point-of-sale
- Entertainment venues
- Corporate lobbies
- Restaurants

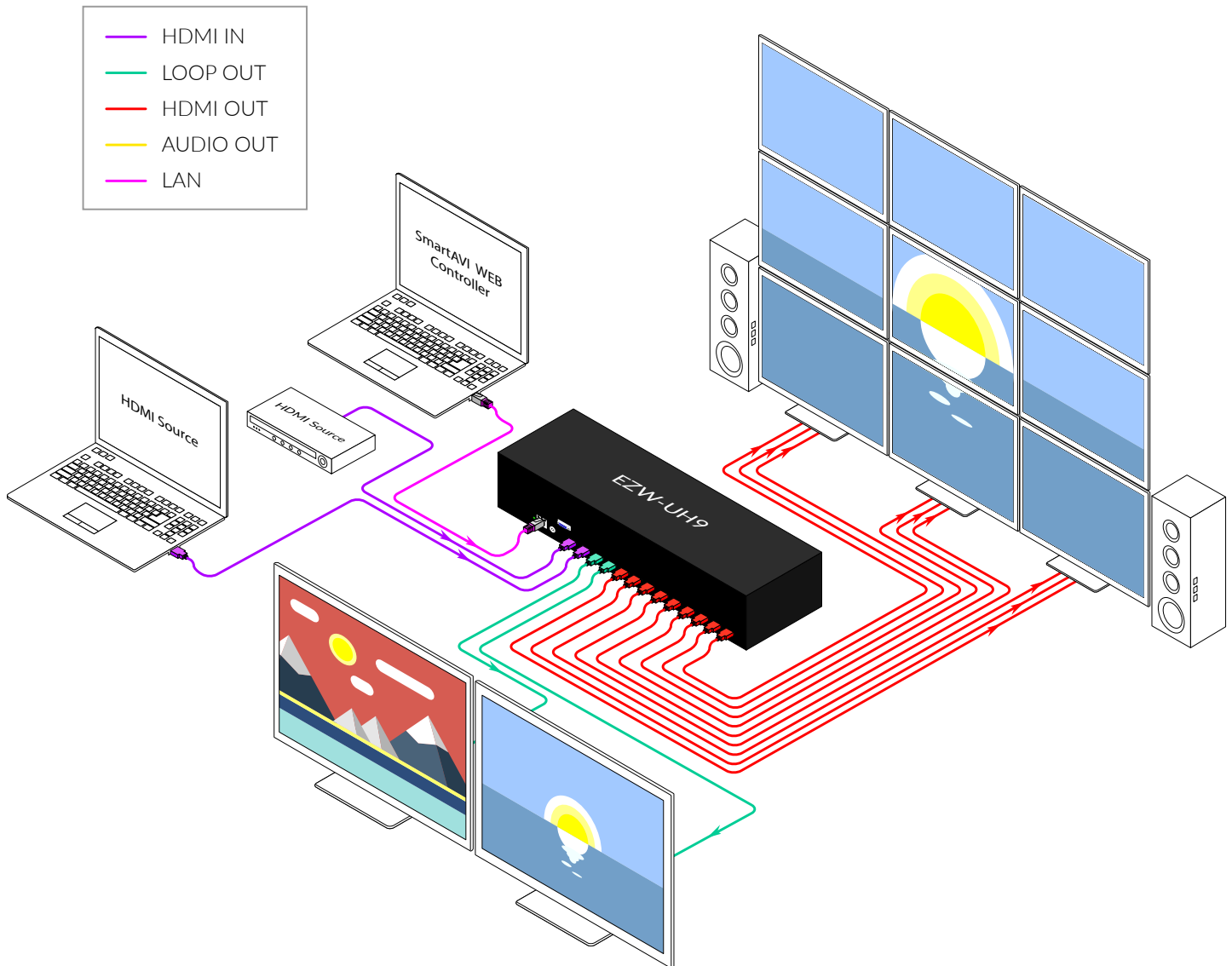


Designed and Manufactured in the USA

# OVERVIEW

This product is a HDMI 2.0 Video Wall controller with 2 HDMI input, 2 HDMI loop out and 9 HDMI scaling out for video wall processing. With PC Tool or RS232 commands to control the product for different wall display.

## APPLICATION DIAGRAM



# RS232/LAN CONTROL CONNECTION

## RS232 CONTROL CONNECTION

The product supports RS232 control. The user can connect the RS232-CTL port of the product to a PC via a serial cable.

## NETWORK CONTROL CONNECTION

The product also supports Network control. The user can connect the LAN port of the product to a PC via an UTP cable.

# FRONT AND BACK



EZW-UH9 Back



EZW-UH9 Front

# TECHNICAL SPECIFICATIONS

| VIDEO & AUDIO      |                                                 |
|--------------------|-------------------------------------------------|
| HDMI Compliance    | HDMI2.0                                         |
| HDCP Compliance    | HDCP2.2/1.4                                     |
| Output Resolutions | Up to 1080P (1920x1080@60Hz)                    |
| Input Resolutions  | Up to 1080P (1920x1080)                         |
| Outputs            | (9) HDMI                                        |
| Inputs             | (4) HDMI                                        |
| Audio              | 2.0 channel, 5.1 channel, LPCM, Dolby, AC3, DTS |

| CONTROL |                                                       |
|---------|-------------------------------------------------------|
| RS-232  | Baud rate: 57600, data bit: 8, Stop bit: 1, no parity |

| OTHER                 |                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------|
| ESD Protection        | Human-body Model: $\pm 8\text{kV}$ (Air-gap discharge) , $\pm 4\text{kV}$ (Contact discharge) |
| Power                 | PS12VD3A                                                                                      |
| Dimensions            | 17.0" W x 2.7" H x 8.69" D                                                                    |
| Weight                | 6.9 lbs                                                                                       |
| 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-condensing)                                                                   |

| PART NO.  | DESCRIPTION                                                         |
|-----------|---------------------------------------------------------------------|
| EZW-UH9-S | Ultra HD Video Wall Processor. Includes: [EZW-UH9, PS12VD3A-WLLMNT] |