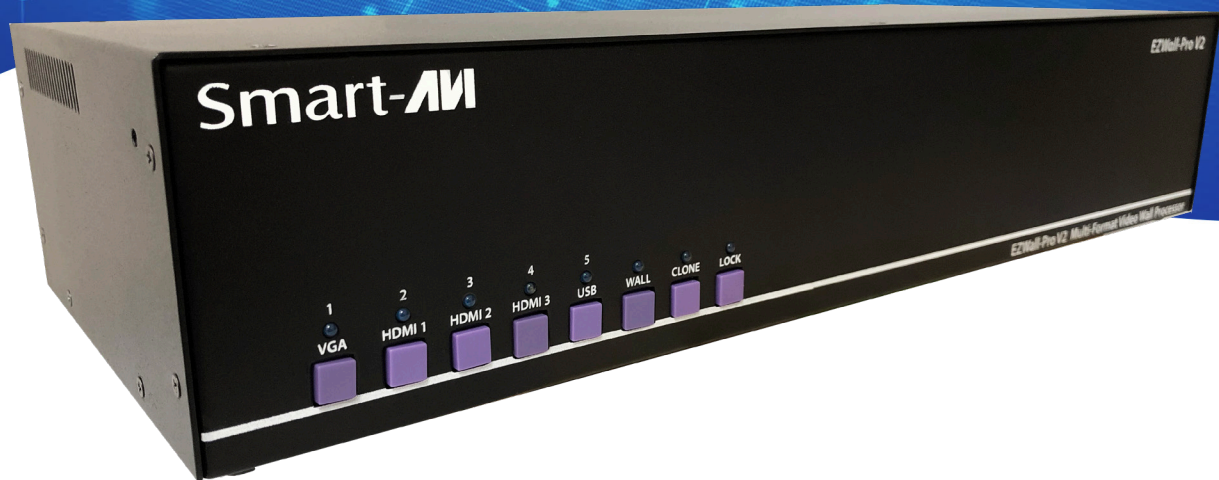


EZWALL-PRO 3X3 V2

Multi-Format Video Wall Processor



**3x3 HD Video Wall Controller with Inputs for
HDMI, VGA, USB and an Integrated USB Media Player**

FEATURES:

- Nine Screen (3x3) Multi-Layout, Multi-Format Video Wall Controller
- 12 DVI Single-Link Outputs
- Inputs: HDMI, VGA, RS-232
- Supports Playing Media via USB port
- Internal EDID Tables
- 1920x1080 Output Resolution
- No additional hardware or software required
- Supports Control via Ethernet, IR and RS-232
- HDCP Compliant

APPLICATIONS:

- Airports
- Command Centers
- Control Rooms
- Entertainment Venues
- Houses of Worship
- Convention Facilities
- Corporate Lobbies
- Medical Campuses



Designed and Manufactured in the USA

THE MOST FLEXIBLE VIDEO WALL SOLUTION

The EZWall-Pro 3x3 V2 from SmartAVI is the perfect video wall solution for a wide variety of environments. With nine single-link DVI outputs, users can create an attractive and dynamic 3x3 video wall display. The EZWall-Pro 3x3 V2 includes several different types of video inputs to ensure it is compatible with as many common video sources as possible. Inputs include: three HDMI, one VGA, one USB, RS-232 port and an RJ-45 jack.. The device also includes a fully-integrated USB media player, as well. No matter the format of the video users may want to display, the EZWall-Pro 3x3 V2 is clearly the most flexible video wall solution currently available.

The new EZWall-Pro 3x3 V2 is capable of stretching any HD display over nine screens, while maintaining any resolution up to 1920x1080 on each screen. This powerful new version stretches the video image in multiple ways, including Wall Mode (3x3) and Clone Mode (each display showing the same input).

MULTIPLE INPUT FORMATS

EZWall-Pro 3x3 V2 is specifically designed to integrate with a wide variety of technologies, past and present. For those using the top level resolutions over HDMI cables, the device delivers top-notch HD video. And for those using older formats like VGA or Component, the device is equipped with automatic scaling for the best possible output. With the integrated USB media player, users can also take the content on a portable USB drive and directly plug it into the EZWall-Pro 3x3 V2 with ease. SmartAVI's EZWall-Pro 3x3 V2 is the perfect entry-level video wall solution that has been aggressively priced within the market, with the added flexibility of plug-and-play operation and the option to manage higher-level functions remotely via IR remote, RS-232 connections and Ethernet control.

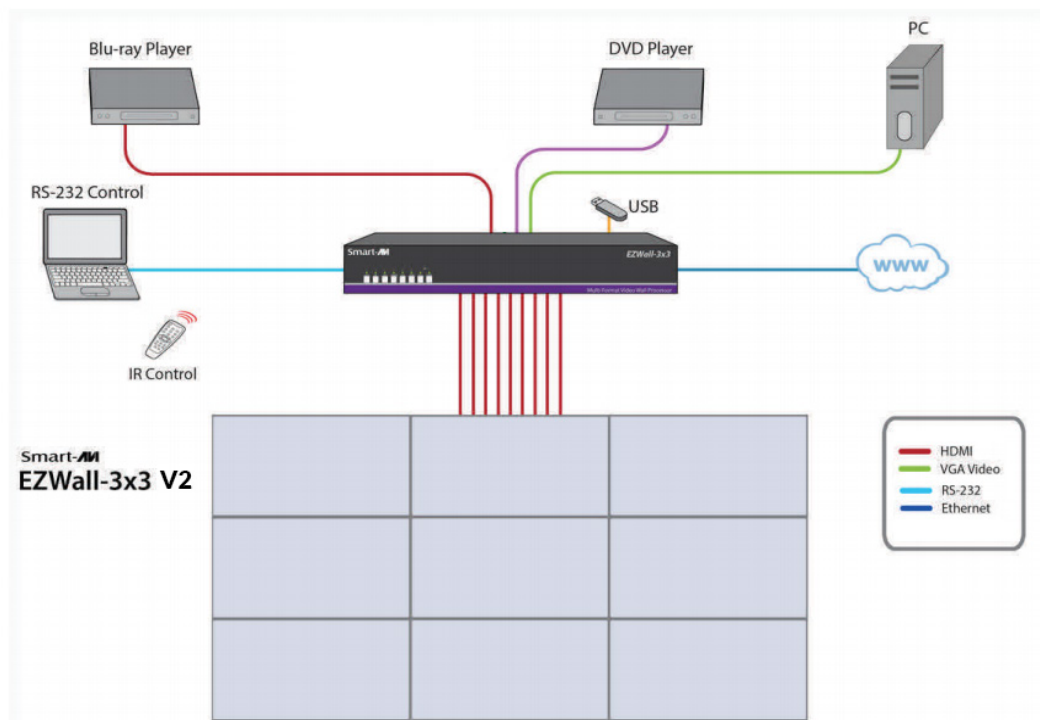


Figure 5-1

AVAILABLE CONFIGURATIONS

The control functions on the EZWall-Pro 3x3 V2 provide users with the flexibility to get the most out of their content and their screens. While many users will employ this unit for its “Wall Mode” (one image stretched across the nine screens), others will find the alternate layout options to be a better fit for their needs. Below are some of the various ways users can choose to configure their content and their screens.



WALL MODE:

Users can project the input image across nine HD screens (3x3 configuration). With high-definition output, images really come to life in Wall Mode.

CLONE MODE:

Users can route the input image to each display individually, creating a simple and effective digital signage display.



ON SCREEN DISPLAY

All of the EZWall-Pro’s functions are controlled through On Screen Display (OSD). OSD gives users great flexibility and ease of use when looking to manage their video wall. Configuring the EZWall-Pro on the fly is no hassle at all, with no additional screens or computers required to make changes in real time.

INTEGRATED USB MEDIA PLAYER

A key aspect of the EZWall’s flexible nature is the integrated USB media player. By simply plugging in a USB drive or other USB device, users can access the content therein and transmit video, images and even audio to their screens via the USB port. Because it’s already built in to the EZWall, there’s no need for software or any special adapters or dongles. Just load the content on the USB drive, plug it into the EZWall, and select the USB source via the OSD. It’s that easy. Supported video formats for the USB media player include a variety of MPEG and MJPEG formats, as well as Xvid, DivX and more. Supported audio formats include MP3, WMA, AAC and more.



EZWall-Pro V2 Front



EZWall-Pro V2 Rear

VIDEO

Output Resolutions	Up to 1080P (1920x1080@60Hz)
Input Resolutions	Up to 1080P (1920x1080)
Input Video Signal	1.2 volts
Input DDC Signal	5 volts
Outputs	(12) DVI-D
DVI Format	Single-link
Inputs	(3) HDMI, (1) VGA, (1) IR, (1) RS-232, (1) USB 2.0 Type A, (1) RJ-45
HDCP Compliance	1.0/2.0
Audio	(1) 3.5mm input, (1) 3.5mm output

CONTROL

Front Panel	Tactile Switches
RS-232	DB9 Female, 9600 bps, N, 8 1, No flow control
TCP/IP	RJ-45
IR Remote Control	EZ-RMT (NEC 38 KHz)

OTHER

Power	Internal 100-240 VAC
Dimensions	17.125" W x 3.625" H x 7.5" D
Weight	7.9 lbs.

USB MEDIA PLAYER

Signal Type	USB 2.0, 1.1, and 1.0 (Type A)
Video Formats	MJPEG, MPEG-1, MPEG-2, MPEG-4, Vvid, DivX H.264
Max Resolution	1920x1080 @30fps
Max Data Rate	20 Mbps
Audio Formats*	MP3, WMA, AAC, MP2, PCM, AC3
Photo Max Resolutions	JPEG - 15360x8640, BMP - 9600x6400, PNG - 9600x6400
OTHER	Max TXT resolution: 1200x800 Max ANSI/UNICODE GB/UTF8 file size: 1MB



ORDERING INFORMATION:

Model Number	Description
EZW3X3V3-S	Multi-Format Video Wall Processor. Includes: [EZW3X3 and (CCPWR06)]

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Designed and Manufactured in the USA