



EZwall-UHD9Pro

Seamless 4K Switching · Video Walls · Multiview

Turn nine screens into one unforgettable picture. The EZwall-UHD9Pro drives a pixel-perfect 3×3 video wall, splits into rows, columns or independent displays, and layers up to four live sources on screen — all in true 4K60, all from one elegant 1U unit.

 **Designed in the USA**

FEATURES AND CAPABILITIES FOR REMOTE SERVER MANAGEMENT

Everything you need to build, switch and control a professional video wall — engineered into a single rack-mount processor.



Seamless 4K Switching
Change sources instantly with zero black-screen and zero glitch. Every switch is clean, fast and broadcast-smooth.



Breathtaking 3×3 Video Walls
Spread one crystal-clear image across all nine screens for a display that stops people in their tracks



Layouts in a Tap
Full wall, a single row, a column, or nine independent screens. Reconfigure the whole room in seconds.



4-Window Multiview
Watch up to four live sources on one screen, each sized and placed exactly where you want it.



True 4K60 4:4:4
HDMI 2.0 and HDCP 2.2 deliver every pixel with pristine color and detail, up to 3840×2160 at 60 Hz.



Perfect Bezel Alignment
Built-in bezel correction lines the picture up across panel gaps so the image reads as one seamless canvas.



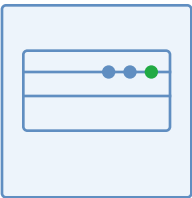
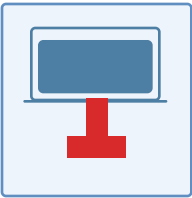
Automatic EDID & Scaling
Smart EDID handling and per-output scaling make sure every display gets exactly the signal it likes



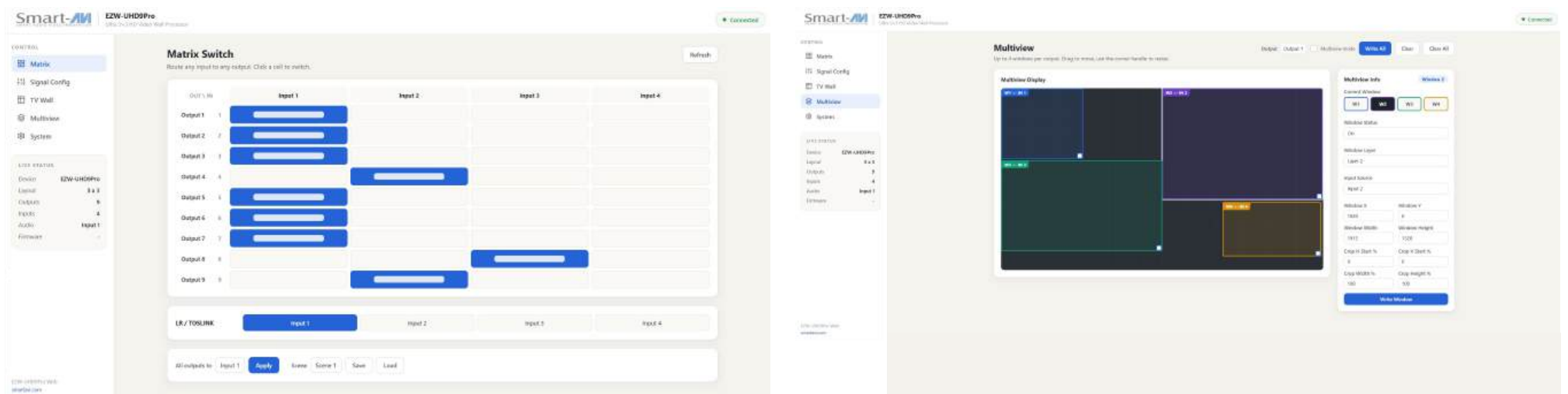
Control Any Way You Like
Front-panel LCD, IR remote, RS-232 and a sleek browser app. Run the wall from the rack or from your desk.

- Command & control rooms
- Corporate lobbies & boardrooms
- Broadcast & production studios
- Sports bars & entertainment
- Retail & digital signage
- Transportation hubs
- Houses of worship
- Education & lecture halls

HOW IT WORKS

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1 Connect your sources
 Plug in up to four HDMI 2.0 sources — media players, PCs, cameras, consoles or streaming boxes.
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2 Connect your displays
 Drive nine screens as a stunning 3x3 wall, smaller walls, or fully independent displays.
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3 Take control
 Open the built-in web app from any browser on your network, or use the front panel, IR remote or RS-232.

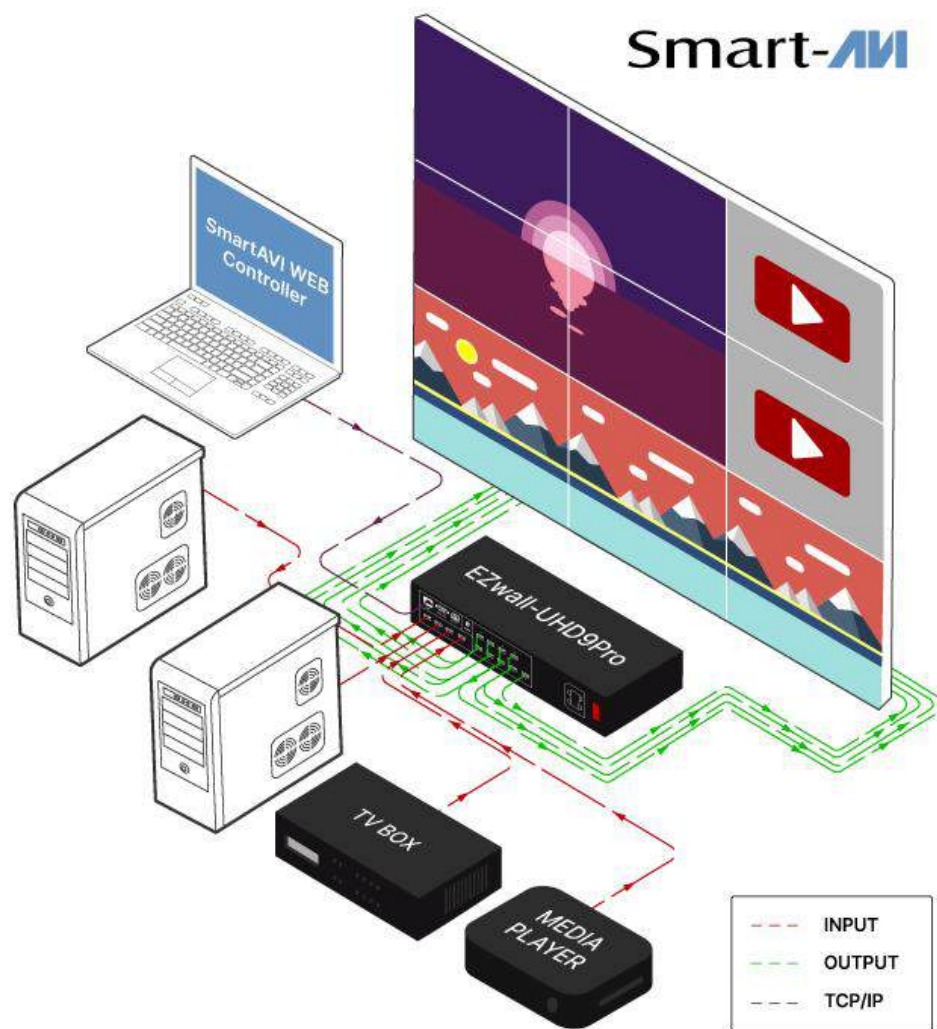
Stretch a single source across the full 3x3 wall for maximum impact, or carve the wall into independent zones — a 2x2 block here, a 1x3 strip there. Drag, drop, done. Bezel correction keeps the picture looking whole, right across the panel gaps.



Keep an eye on everything at once. Multiview places up to four live inputs on a single display, each window freely sized, positioned and layered — ideal for control rooms, production and dashboards.

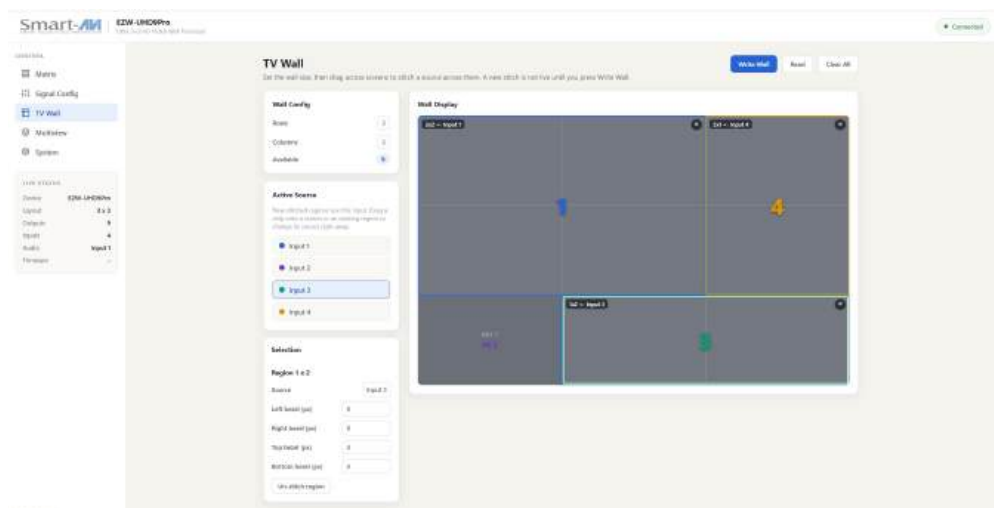
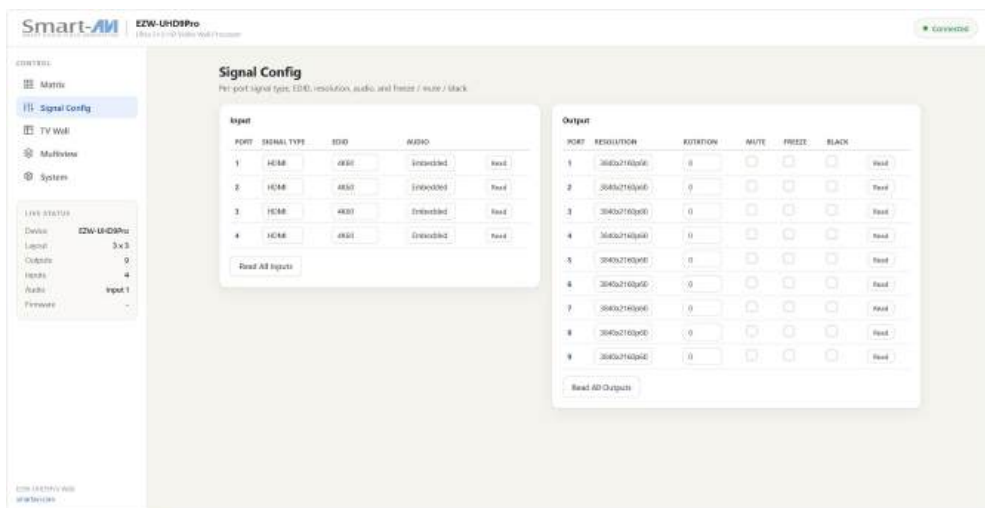
APPLICATION DIAGRAM — CONNECTION OVERVIEW

Route any input to any output the instant you need it — no black screens, no waiting. Nine outputs, four inputs, endless combinations.



No app to install and nothing to license. Open the EZwall-UHD9Pro from any browser on your network and you're in control: drag to stitch walls, tap a preset, arrange multiview windows, tune each output and save scenes you can recall in an instant.

- Drag-and-drop video wall builder
- One-tap wall, row & column presets
- Live multiview layout editor
- Per-output scaling, EDID & scene memory



TECHNICAL SPECIFICATIONS

Technical		Connection	
HDMI Compliance	HDMI 2.0b	Input ports	4 × HDMI INPUT [Type A, 19-pin female]
HDCP Compliance	HDCP 2.2	Output ports	9 × HDMI OUTPUT [Type A, 19-pin female]
Video Bandwidth	18Gbps	Mechanical	
Video Resolution	Input: up to 4K@60Hz 4:4:4 Output: up to 4096x2160x60Hz	Housing	Metal Enclosure
Color Space	RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0	Weight	5kg
Color Depth	8/10/12 bit	Dimensions	L430 x W220 x H44 mm
IR Level	5Vp-p	Power Supply	110-240VAC
IR Frequency	38KHz	Power Consumption	75W Max
Audio Formats	HDMI IN/OUT: LPCM 2.0/5.1, Dolby Digital/Plus/EX, DTS, DTS-EX, DTS-96/24 L/R OUT: PCM 2.0 SPDIF(OPTICAL): Dolby Digital/plus, DTS 5.1, PCM 2.0	Operating Temp.	32 - 104°F / 0 - 40°C
Audio Latency	No Latency	Operating Humidity	10 to 70% RH (non-condensing)
Video Latency	No Latency	ESD	Air: ±8KV, Contact: ±4KV
ESD Protection	IEC 61000-4-2: ±8kV (Air-gap discharge) & ±4kV (Contact discharge)	Control	
		Front panel	Buttons (SELECT Video IN/OUT)
		RS232	Baud rate: 9600, data bit: 8, Stop bit: 1, no parity
		Web	GUI via IP Address (Front Panel or SAVIFinder)

Ordering Information		
Part №	EZW-UHD9PRO-S	Ultra HD Video 4x9 Wall Processor, Includes: [EZW-UHD9PRO and CCPWR06]

For full setup instructions, PC Tool guidance, and RS-232 command reference, see the complete EZwall-UHD9Pro User Manual.
Specifications subject to change without notice.



Designed and Manufactured in the USA

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