



# 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.



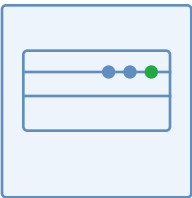
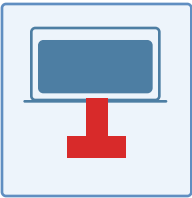
**Automatic EDID & Scaling**  
Smart EDID handling and per-output scaling make sure every display gets exactly the signal it likes



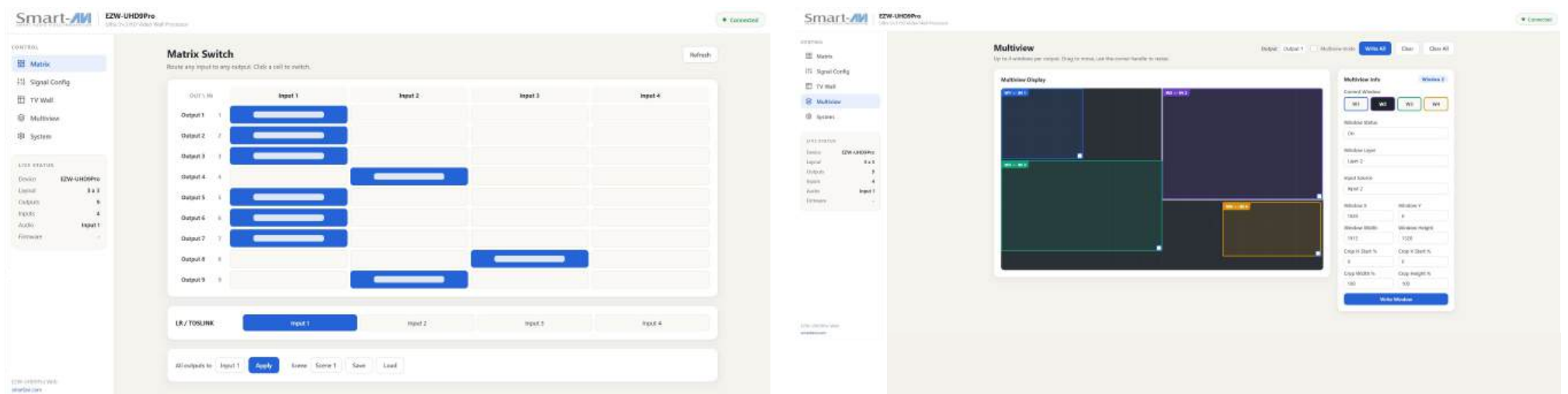
**Control Any Way You Like**  
Front-panel LCD, IR remote, RS-232 and a sleek browser app. Run the wall from the rack or from your desk.

- 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 3×3 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.

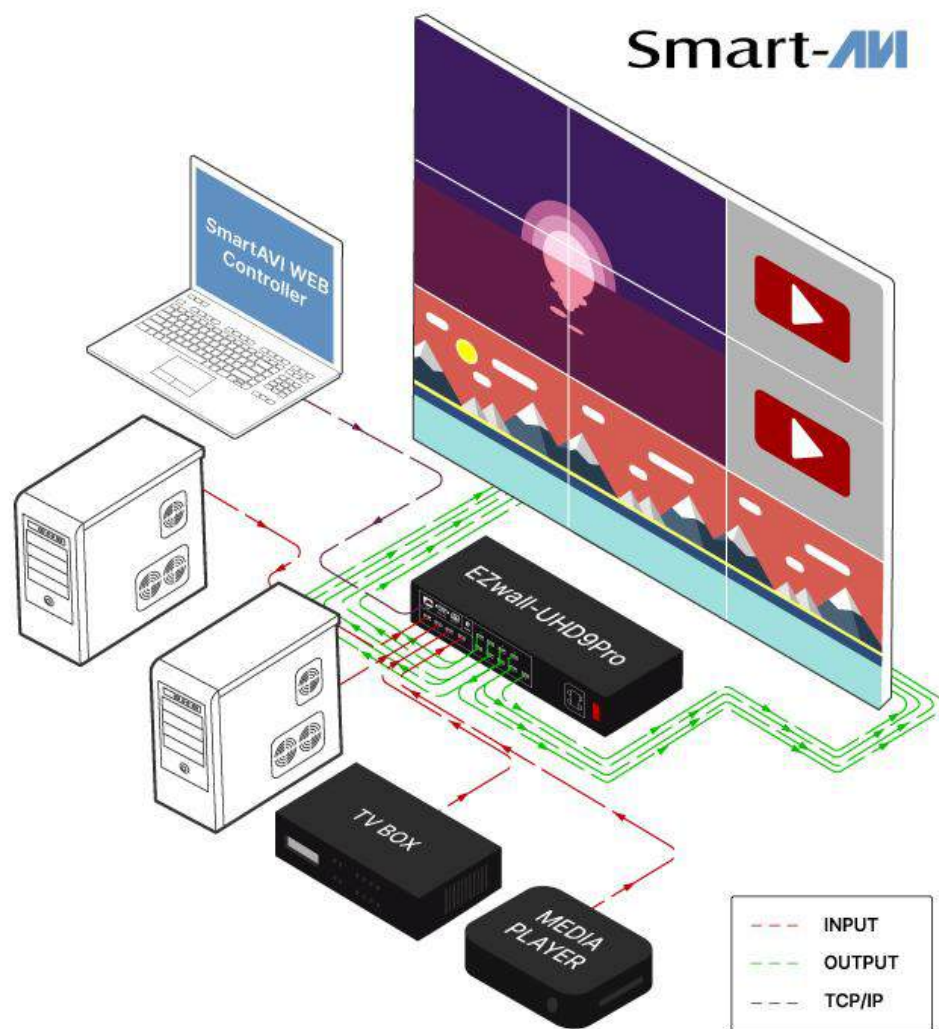
Stretch a single source across the full 3×3 wall for maximum impact, or carve the wall into independent zones — a 2×2 block here, a 1×3 strip there. Drag, drop, done. Bezel correction keeps the picture looking whole, right across the panel gaps.



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.

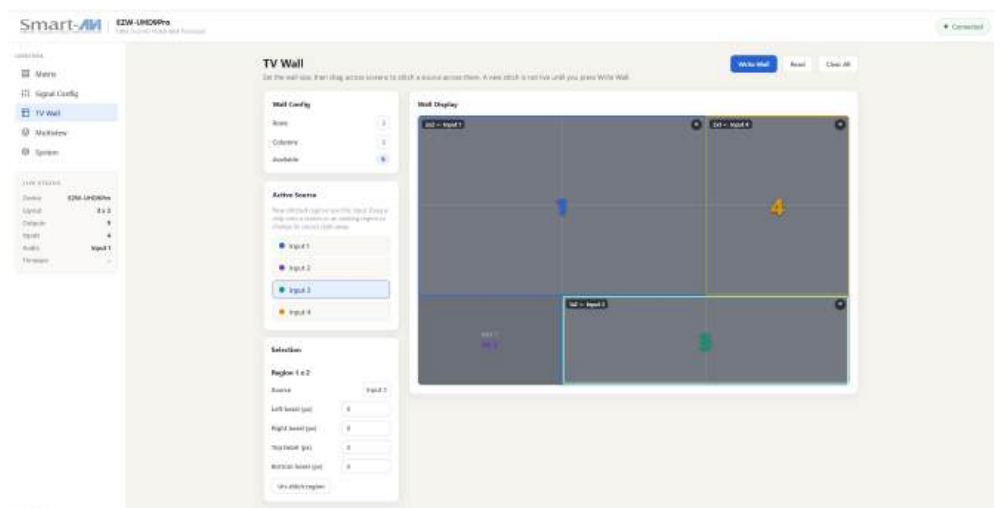
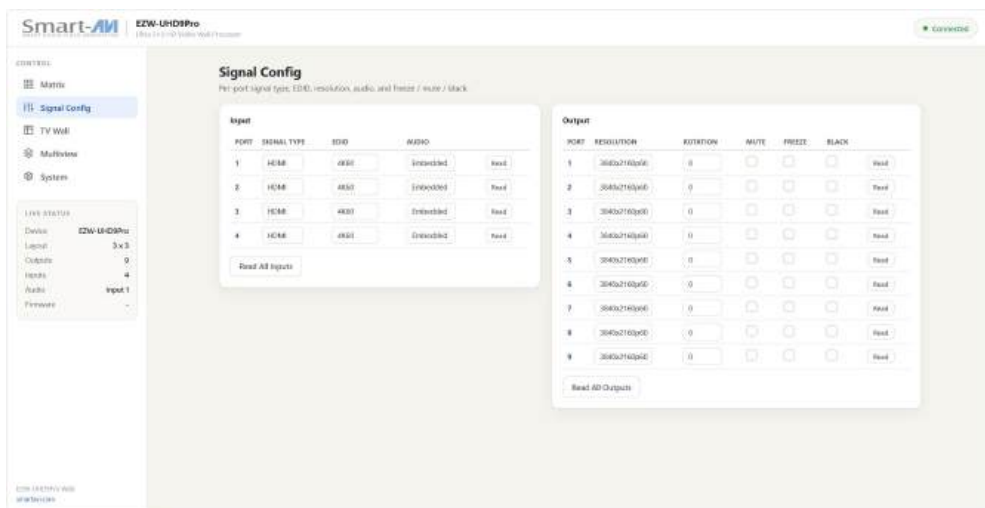
# APPLICATION DIAGRAM — CONNECTION OVERVIEW

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<br>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<br>L/R OUT: PCM 2.0<br>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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