

9-ports output video wall splicing processor

Model:HW91

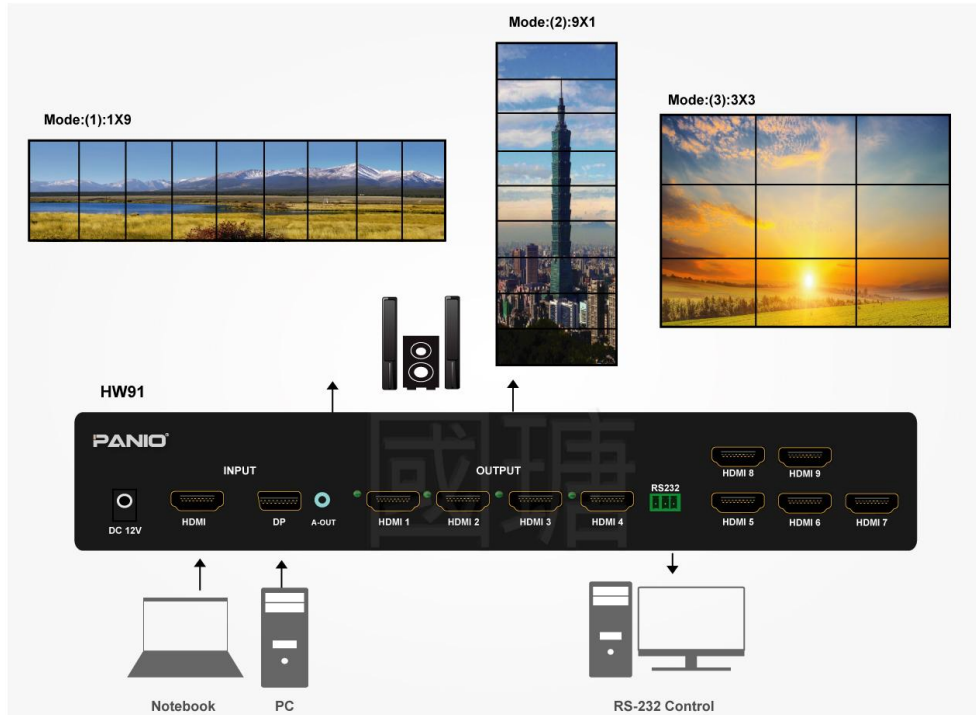
Features

- Built-in functionality for creating video walls with 3x3, 3x2, 2x3, 2x4, 4x2 configurations, supporting up to 9 screens.
- Dual Input Switching with 1xDisplayPort and 1xHDMI
- The DP port supports 3x3 mode with 5760x3240 30Hz input, 2x3 mode with 5760x2160 30Hz input, 3x2 mode with 3840x3240 30Hz input.
- Ultra-high-resolution display with customizable resolution support, maintaining aspect ratio without distortion or stretching.
- Experience the flexibility of 180° screen rotation on a single monitor.
- Support screen mirroring function.
- 3.5mm audio jack output with dedicated audio channels.
- Enjoy effortless setup and use with our hardware-driven design that requires no additional software.
- Advanced deinterlacing technology featuring 3D comb filtering, 3D noise reduction, motion auto compensation, skin tone correction, chroma enhancement, gamma correction, and frame rate conversion.
- Multi-resolution output compatible with LCD monitors and projectors.
- Powered by cutting-edge image processing technologies, featuring dynamic contrast enhancement, true six-axis color control overlay, and advanced noise reduction capabilities.
- Control method: Remote control switch, panel buttons, RS-232.

Package Contents

- 1 X HW91
- 1 X DC 12V 1A Adapter
- 1 X Remote control (Battery not provided)
- 1 X User manual

Diagram



Specification

Model Name	HW91
Input	1 x HDMI, 1 x DP
Output	9 x HDMI, 1 x 3.5mm
Input resolution	DP input: 5760 x 3240 30Hz, 5760 x 1080 60Hz, 1920 x 3240 60Hz backward compatible HDMI input: 3840 x 2160 30Hz, 1920 x 3240 30Hz backward compatible
Output resolution	1024 x 768 60Hz, 1280 x 800 60Hz, 1280 x 720 60Hz, 1920 x 1080 60Hz, 1920 x 1200 60Hz resolution switchable
Splicing mode	1x2/3/4/5/6/7/8/9, 2x1/2/3/4, 3x1/2/3, 4x1/2, 2/3/4/5/6/7/8/9x1, Screen placement vertical or horizontal.
Cable length	Please make sure that the HDMI cable input and output do not exceed 10 meters, and use HDMI 2.0 4K 60Hz cables.
Control method	Remote control, RS-232, Button
Power	DC 12V 1A
Dimensions	302 x 152 x 40mm (LxWxH)