

3-port output video wall splicing processor

Model:HW31

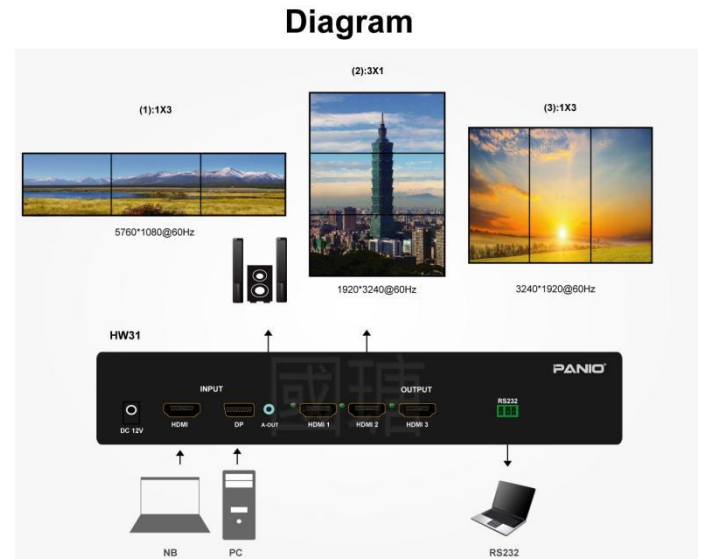
Features

- Built-in 1x2, 2x1, 1x3, 3x1 video wall splicing function.
- Support 1 port DP, 1 port HDMI switch input.
- The DP port support 5760x3240 30Hz, 5760x1080 60Hz and other super 4K resolution input.
- Support the custom resolution function, the screen is proportional to the ultra-high resolution display without deformation and stretch.
- Support single screen 180° rotation function.
- Support screen mirroring function.
- Support 3.5mm port audio separation output.
- Pure hardware design, plug and play, no need to install additional software.
- It has advanced functions such as 3D comb filter image decoding, 3D noise reduction and automatic motion compensation de-interlacing technology, skin color correction, color vividness enhancement, GAMMA correction and frame rate conversion.
- Support a variety of output resolution options, compatible with LCD screens and projectors.
- Support dynamic contrast enhancement, true six-axis color control overlay, noise reduction, and many other leading image processing technologies and functions.
- Control method: remote control switch, panel buttons, RS-232.

Package contents

- 1 X HW31
- 1 X Remote control (Battery not provided)
- 1 X DC 12V 1A
- 1 X User Manual

Diagram



Specification

Model Name	HW31
Input	1 x HDMI, 1 x DP
Output	3 x HDMI, 1 x 3.5mm
Support 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
Support 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	2x1, 1x2, 1x3, 3x1 upright or horizontal splicing.
Cable length	Input and output can be connected to a maximum of 5 meters HDMI2.0 4K60Hz cable
Control method	1. Infrared remote control 2. Button switch 3. RS-232
Power supply	DC 12V 1A
Dimensions	302 x 152 x 40mm (LxWxH)