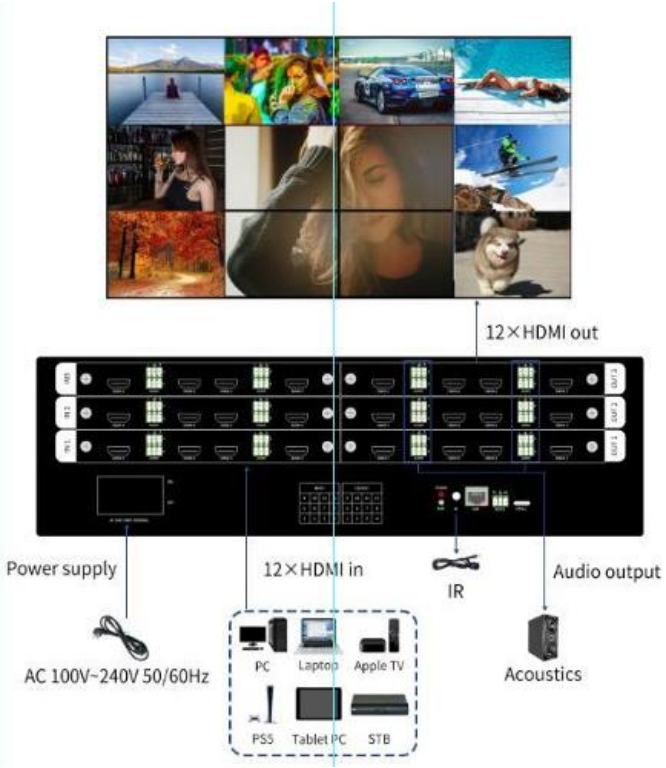
SEAMLESS MATRIX SPLICER

TW-MD1212

01 Overview



02 Product Features

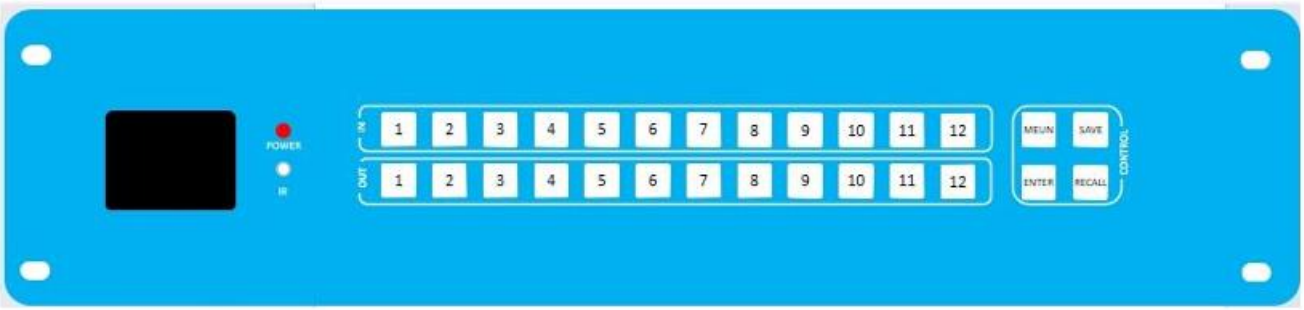
- Supports 12 HDMI inputs and 12 HDMI outputs. Single device, 12 in 12 out, can be combined 12 rectangular splicing mode, 12 input source seamless switching, horizontal screen/vertical screen/field shape, and support large-scale parallel use.
- The maximum value of the input is 3840x2160P60, backward compatible. The maximum output is 4096x2160P60.
- Supports custom resolution of an independent graphics card and EDID management. You can create and save custom EDID using the WEB UI.
- Splicing does not require compression of the input source, and the picture is clear.
- Supports infrared remote control, serial port RS232, network port WEB interface, key board control.

03 Product Specification

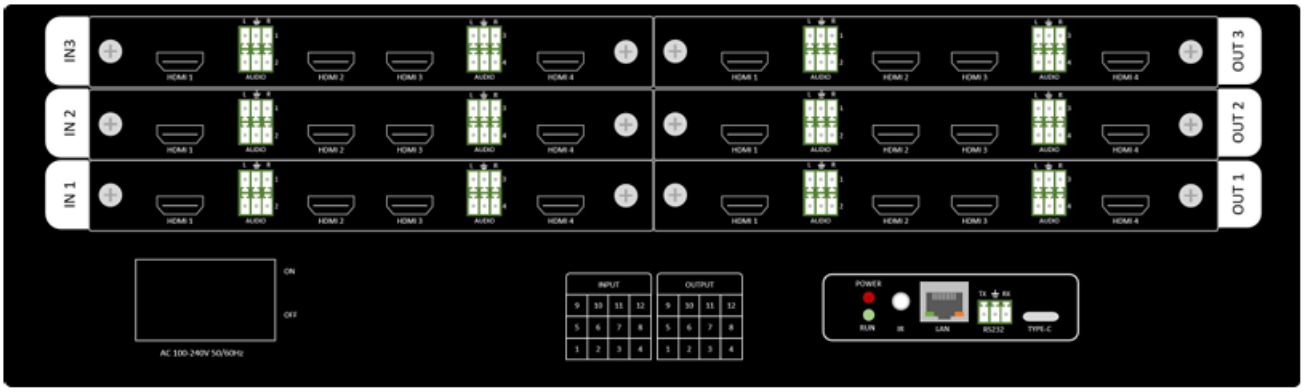
Productname	TW-MD1212
Input interface	12 x HDMI2.0
Enter the highest pixel clock frequency	600MHz
Input maximum resolution	3840 x 2160 P60
Color depth	8bit
Color format	RGB444, YUV444, YUV422, YUV420
Output interface	12 x HDMI2.0
Output maximum pixel clock frequency	600MHz
Output resolution	4096 x 2160 P60
Control mode	Remote control, RS232 serialport, Web
Audio frequency	HDMI output audio with out,separate
Power source	220V
Power dissipation	72W (3 input cards, 3output cards)
Storage/operating temperature	-10 to 50ºC / 0 to 50ºC

04 DRAWING

Front Panel



Rear panel



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