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UNICLASS TECHNOLOGY CO.,LTD.

RH114

HD Video Wall Controller

RH114, HD Video Wall Controller is the easiest video wall system using an HDMI source. It dynamically scales and outputs the HDMI source on to 4 HDTV displays with bezel adjustment This system can also function as a four port video broadcast system, displaying the same audio - visual on 4 screens. Switching is seamless so it does not have delays or black screen. It is the ideal solution for Digital Signage/ Advertising, A/ V Splitting, or Broadcasting.

A/ V Splitter or Video Wall

Flexible usage allow for quick change of function to match your need.

Horizontal or Vertical Alignment

Wanted to change from landscape view to full size adult portrait view is easy as pushing a button.

Multiple Method of Operating

Operates intuitively by front panel Push Buttons, OSD, IR Remote, RS232 Extension, and keyboard/ mouse. Using keyboard and mouse allows for easier dynamic positioning of the video source on screen.
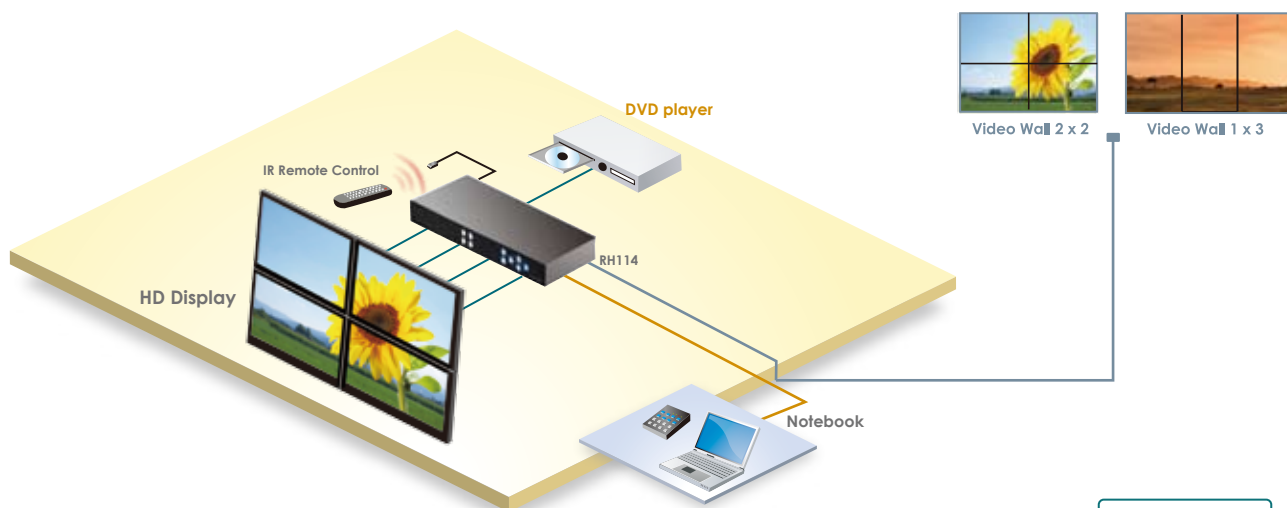
Features

- Single HDMI source to 2 x 2 Video Wall or 4-Port HDMI Splitter
- 2 x 2 Hardware bezel correction, support H and V Bezel
- Intuitive operation by front panel Push Buttons, OSD, RS232 Extension, IR Remote Control, or Keyboard/ Mouse
- Full HD Digital Video resolution can support up to 1080p to give a combine total of 4K x 2K video resolution
- Support Locking HDMI cables

RoHS RoHS Compliant 2002/95/EC   FC   CE

RH114 Product Configuration

DVD player

IR Remote Control

HD Display

RH114

Notebook

Video Wall 2 x 2   Video Wall 1 x 3

RH114
HD Video Wall Controller

RS232 Cable
HDMI Cable

RH114 Product Overview

Front Panel Overview

Back Panel Overview

Specifications

Model No.	RH114
Video In	1 x HDMI Type A Female (Lockable)
Video Out	4 x HDMI Type A Female (Lockable)
RS232	1 x DB9, Female
IR	1 x Receiver and 1 x IR Extender (3.5mm Earphone Jack)
USB Port	2 x USB Type A
LEDs	10 switch
Switch / Button	10 x Tact Switch + 1 x 2 Position Power Switch
Video Resolution	Full HD
Operation Temperature	0 ° ~ 40 °C
Storage Temperature	-20 ° ~ 60 °C
Humidity	0~90% RH, Non-condensing
Weight	2.1 Kg
Dimension (L x W x H)	438 x 200 x 44 mm
Housing	Metal enclosure
Power Adapter	DC 12V
Safety / Emission	FCC, CE

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