

2X2 VIDEO WALL CONTROLLER - 1 HDMI SOURCE TO 4 TVS 4K@60HZ MULTI-MODE



Lengths Available:			
Colors Available:			
Part Numbers this model:	HD-C-TWB14		
Sales Category:	HDMI Switch/Boosters	Wire Gauge (AWG):	Not Specific / Not Applicable
Connector A:	HDMI Standard Type A Female	Specification:	
Connector B:	HDMI Standard Type A Female	Number Ports:	N/A
Export Tariff Code (HST):	8525503035	Transfer Rate:	
Feature / Style:		Images Length/Size Shown:	EA
# Positions:		Shielding:	Double Shielded
Convert From/To:		Type:	

This video wall controller is a perfect solution for a 2x2, 2x1, 3x1, 4x1, 1x2, 1x3, or 1x4 TV video wall, supporting 1 HDMI or USB-C source input and outputting to up to 4 HDMI TVs. The 18Gbps 1x4 Video Wall Controller is designed to realize truly capturing, AD converting, routing, and distributing all-format signal to the video wall (LCD displays), while maintaining a true digital signal transmission. It features HDMI and USB-C input with resolution up to 4K@60 4:4:4, and 4 HDMI outputs. It supports multiple video wall modes to be set for video output. Furthermore, optical audio and L/R analog audio de-embedding output are also supported. It can be controlled via front panel buttons, IR remote and RS-232 (serial connection) commands, or supplied advanced remote control.

Package Contents: 1 × 18Gbps 1x4 Video Wall Controller, 1 × 12V/1A Locking Power Supply, 1 × Power Adapter, 1 × IR Remote, 1 × 5V IR Receiver Cable (1.5m), 1 × 3pin-3.81mm Phoenix Connector (male), 4 × Machine Screw (KM3x4), 2 × Mounting Ear, 1 × User Manual

Features and Specifications:

- HDMI 2.0B, HDCP 2.2 and DP1.2a compliant
- HDMI input and USB-C input, resolution is up to 4K@60Hz 4:4:4
- Resolution: Input - 4K@60Hz 4:4:4, Output: 720/1080/4K@30
- Color: RGB, YCbCr_4:4:4, YCbCr_4:2:2, YCbCr_4:2:0, 8/10/12 bit
- Optical audio and L/R analog audio de-embedding output
- Audio Formats: HDMI IN/OUT: LPCM 2.0/5.1/7.1, Dolby Digital/Plus/EX, DTS, DTS-EX, DTS-96/24 L/R OUT: PCM 2.0 SPDIF(OPTICAL): Dolby Digital/plus, DTS 5.1, PCM 2.0
- 8 video wall splicing modes: 1x1, 2x1, 3x1, 4x1, 1x2, 1x3, 1x4, 2x2
- 180 degree image rotation, convenient for ceiling installation
- Supports bezel adjustment for the splicing edge
- Advanced EDID management
- Control via front panel buttons, IR remote and RS-232 commands, or remote control
- Dimensions: 220mm W x 100mm D x 30mm H, 590g, Metal Enclosure

- Power: 12v/1A via power adapter (included)
- Simple plug and play, no drive and installation setting are required