

1 x 4 HDMI 4K TV Wall Processor



Product Code: BPHDVW14
Barcode: 6002844066703

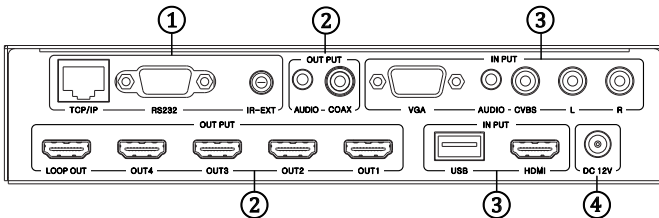


- HDMI 2.0b, HDCP 2.2 compliant
- Supports video format up to 4K2K@60Hz with 8 bit RGB/YCBCR 4:4:4/YCBCR 4:2:2
- Supports 3D frame sequential video format up to 4K2K@30Hz
- Supports high resolution VESA mode video format up to QSXGA@60Hz
- Supports LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio
- Supports smart EDID control
- Compact design for an easy and flexible installation

1 x 4 HDMI 4K TV Wall Processor

1x4 HDMI 4K TV Wall Processor is an advanced solution for splitting a single HDMI signal to 4 HDMI displays. It provides high performance audio and video output through HDMI cables up to 4K2K@60Hz 4:4:4. For video wall / digital signage applications with loop through functionality.

Diagram



Number	Name	Function description
1	POWER LED	This blue LED illuminates when the device is connected with the power supply.
2	IN LED	This blue LED illuminates when there is a source connected to the device.
3	OUT LED	These blue LEDs will light up to indicate which HDMI outputs are connected to an active TV/ display/monitor.
4	SERVICE	Firmware update use only.
5	EDID STD EDID TV	When in 'STD' mode, the unit will use its own built-in EDID settings. In this mode, the video output will be set to 1080p@60Hz and the audio output at LPCM 2CH Stereo. Use this mode if there are display problems in TV Mode. When in 'TV' mode, the unit will read the EDID settings of the display device connected to HDMI OUT 1. If it detects a 4K2K capable EDID setting it will transmit the signal in that format to all outputs. If no 4K2K capable EDID is detected then the unit will output the best resolution that all displays can support.
6	HDMI OUT 1~4	Connect each of the HDMI outputs to an HDMI display for simultaneous HDMI distribution, or cascade the output to another transmitter to extend the operating distance.
7	HDMI IN	Connect the input port to the HDMI splitter output of your source device such as a DVD player or set-top box with an HDMI cable.
8	DC 5V	Plug the 5V DC power supply into the unit and connected the adaptor to an AC outlet.

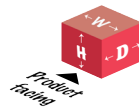
TECHNICAL INFORMATION

Video Bandwidth:	600MHz/18Gbps
Input Ports:	1×HDMI Type A[19-pin female]
Output Ports:	4×HDMI Type A[19-pin female]
Output Resolution:	480i ~1080p50/60, 4Kx2K@24/30, 4k2k@60Hz
ESD Protection	Human Body model: ±8kV (Air-gap discharge), ±4kV (Contact discharge)
Power Supply	5V/1A DC (US/EU standards, CE/FCC/UL certified)
Dimensions	63mm (W) × 163mm (D) × 16mm (H)
Weight	260g
Chassis Material	Metal
Silkscreen Color	Black
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Relative Humidity	20~90% RH (non-condensing)
Power Consumption	2W

PACKAGE CONTENT

- 1× 1x4 HDMI Splitter
- 1× 5V/1A DC Power Adaptor
- 1× User Manual

PACKAGE DIMENSIONS



Height (mm)	Depth (mm)	Width (mm)	Weight (kg)	QTY
185	57	250	0.261	1