



## The Debut of 4K@60Hz HDMI Video Wall Processor

PARTILINK VIDEOWALL is a premier 2x2 HDMI 2.0 video wall processor which supports 4K@60Hz and 4:4:4 color sampling. This processor system is capable of displaying max. 4 video sources and customizing the screen layout at will on the video wall simultaneously. Such hardware-based video wall processor is built on a proprietary hardware platform, dedicated designed, high speed cross-point video bus and customized embedded operating system.

It can handle any HDMI input/ output resolution up to 4K@60Hz or full HD 1080p with HDCP 2.2 protection. The highly scalable 4 inputs allow users the flexibility to compose video wall with windows of any size and anywhere on the wall without screen limitation. The video wall administrator can resize the screen, drag and drop in real time. Such a user-friendly processor makes video wall setting, control and application more convenient and efficient for control room, digital signage and broadcast site.

### Advantage High Light:

- **Hardware-based & flexible display capabilities:**  
almost plug-and-play and suitable from small to large scale video walls via cascade
- **Standalone wall processor:**  
no vulnerability, virus risk or breakdown risk of PC based video wall controller, and no blue screen errors
- **Easy installation and highly reliable:**  
comes pre-configured out of the box that assuring a simplified and hassle-free setup

### Features

- Max. 4 input sources and able to scale up and down for display
- Pre-set screen layout including full screen, PIP, POP
- Customized screen layout supports overlapped video sources display and video source crossing monitors display
- Control via front button, IR remote controller, web UI, RS232
- 4 x 4 HDMI Matrix allow you to connect four various HDMI devices and various displays
- Support Deep Color and HDCP 1.4 / 2.2
- Flexible to compose video wall with windows of any size, drag and drop in real time

## Specifications

MODEL NO.	VIDEO WALL
INPUT	HDMI 2.0 with locking x 4
OUTPUT	HDMI 2.0 with locking x 4 Audio R/L
CONTROL	Front panel buttons IR remote control RS232 Web UI
FIRMWARE UPGRADE	USB 2.0 x 1
VIDEO OUTPUT RESOLUTION	4096 x 2160@60Hz, 4:4:4 color sampling
ETHERNET PORT	RJ45 x 1
LED INDICATOR	INPUT, blue backlight LAYOUT, blue backlight AUDIO, blue backlight LOCK, blue backlight STANDBY on, red backlight STANDBY off, green backlight
POWER SUPPLY	AC 100 - 220V
POWER CONSUMPTION	75W
ENVIRONMENT	Operating temperature 0°C~ 45°C Operating humidity 20~90% RH Storage temperature -20°C ~60°C
DIMENSION	440.4 x 265 x 87 mm (L x W x H, standard 2U)

## Video Wall Display mode

