



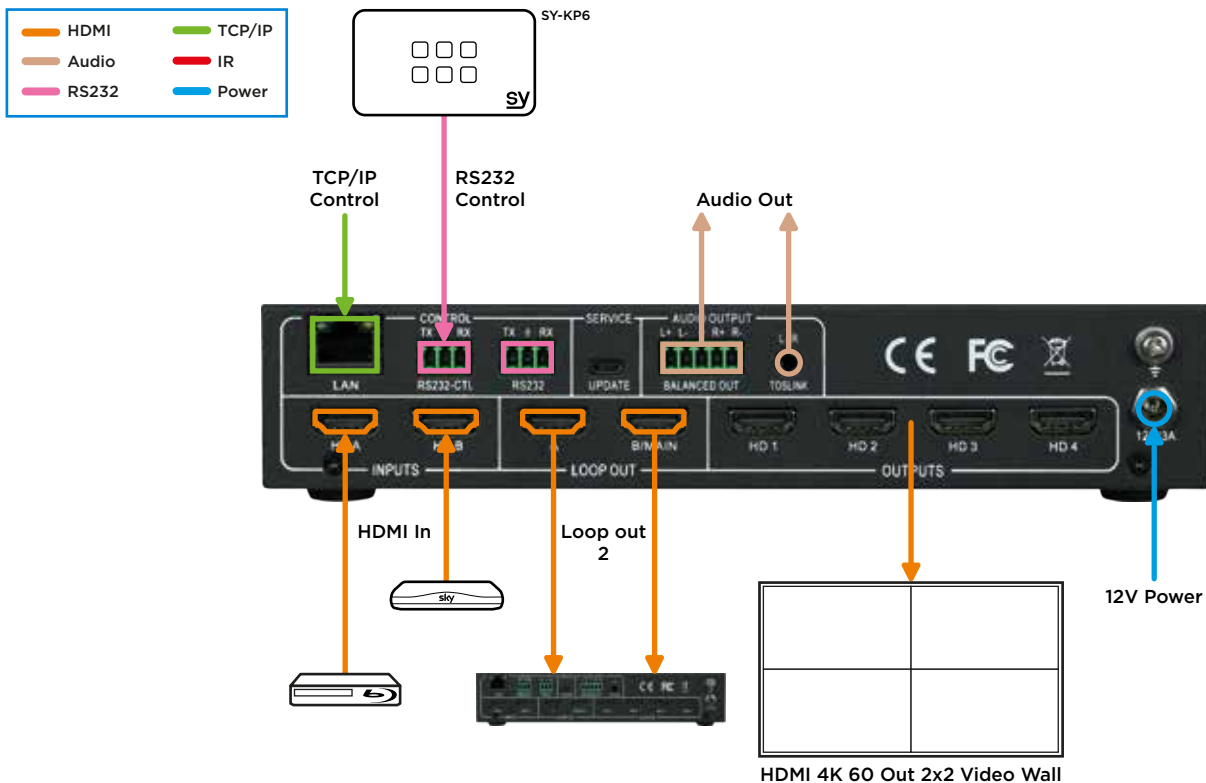
### VWP-24-18G

SY-VWP-24-18G - Dual input Video-Wall processors can accept a wide range of HDMI inputs up to 4K60 4:4:4. Create single or multiple Video Walls with powerful video Wall specific functions like 'Screen Stitching' to place a second video source onto a display within the video Wall, and 'Bezel Compensation' to match the edge of the display screens being used. Image 180° rotate is also possible to utilize inverted physical Display Screen on top row of Video Wall installation.

### FEATURES

- **Inputs: 2x HDMI 2.0 (All resolutions up to 4K60 4:4:4)**
- **Outputs: 4x HDMI 2.0 (Resolutions up to 4K60 4:4:4)**
- **Bezel compensation - Quick and easy**
- **Screen Stitching - Second video to any display within VW**
- **Dynamic Single or Multiple Video-Wall capability**
- **Scaler enables all outputs to be individually scaled to match the target display**
- **Cascade or Daisy-Chain - Can create large VW (8x8)**
- **Pre-set configurations - Simple recall of saved VW effects**
- **Extensive EDID and HDCP Management**
- **Test Pattern and OSD labels to help installation**
- **RS232 and TCP/IP control**
- **Display Control - CEC commands can be sent to the connected displays via RS232 or the PC Tools app**

### CONNECTIVITY ILLUSTRATION



### SPECIFICATIONS

<b>PART NUMBER</b>	SY-VWP-24-18G	
<b>VIDEO RESOLUTIONS/FORMATS</b>	4K2K 50/60Hz 4:4:4 4K2K 50/60Hz 4:2:0 4K2K 30Hz 4:4:4 1080p, 1080i 720p, 720i, 480p, 480i All HDMI 3D TV formats All PC resolutions including 1920 x 1200	
<b>HDCP</b>	Compatible with all versions up to 2.2	
<b>HDMI</b>	HDMI 2.0	
<b>BANDWIDTH</b>	18Gps	
<b>INPUTS</b>	<b>Video</b> 2x HDMI	
<b>OUTPUTS</b>	<b>Video</b> 6x HDMI 2.0 (4x discreet outputs plus 2x loop outputs)	<b>Audio</b> Balanced Analogue audio via 5 pin screw terminals Unbalanced L+R analogue audio (via shared 3.5mm TRS Jack socket) Toslink Digital (via shared 3.5mm TRS Jack socket)
<b>CONTROL</b>	2x RS232 ports via 3 pin screw terminals LAN RJ45 socket for TCP/IP	
<b>POWER SUPPLY</b>	12V DC 3A	
<b>POWER CONSUMPTION</b>	40W Max	
<b>WEIGHT AND DIMENSIONS</b>	<b>Weight (net)</b> 2kg	<b>Size (WHD)</b> 218 x 146 x 43mm
<b>WHAT'S IN THE BOX</b>	1x VWP-24-18G 1x 12V/3A adapter 1x 5 pin female captive screw connector 2x 3 pin female captive screw connector 1x User Manual	

SY-VWP-24-18G Data Sheet 01. Details subject to change with no prior notice. ©SY Electronics 2020