



AV Connectivity, Distribution And Beyond...

**VIDEO WALLS VIDEO PROCESSORS**  
**VIDEO MATRIX SWITCHES**  
**EXTENDERS SPLITTERS WIRELESS**  
**CABLES & ACCESSORIES**

## DVI-SPLITPRO-4K

KVM Quad Screen Video Multiviewer  
 With IR, Keyboard and Mouse Control

ADVANCED VIDEO PROCESSOR



### KEY FEATURES

- Support Six most popular video formats: four VGA, four DVI/ HDMI, four component, four S-Video and four composite inputs
- Input resolution support from 640x480 to 1920x1200, interlaced or progressive.
- DVI & HDMI
- Support HDCP
- Dual outputs (DVI / VGA), 640x480 to 1920x1200.
- 4 Port Keyboard / Mouse Control with PS/2 Input and USB Outputs
- Video background available.
- Dynamic transition for video sizing and positioning
- Titles, borders and colored backgrounds.
- Resize, position, zoom & pan and blend output video.
- Several Image parameters and layouts can be saved in computers and can be loaded for later use.
- Video parameters adjustable (brightness, contrast, color temperature, etc.).
- Firmware upgradable for support of new features and technology enhancements.
- Control through RS-232/RS-485 over Cat-5 and IR Remote Control
- Can be cascaded to obtain more images using RS-485 control path
- Control protocol available for customer proprietary design
- IRU Size

### DVI-SPLITPRO-4K

LAYOUT 1

MONITOR/TV  
 Preset layout 1

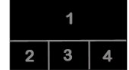
- CABLE INDEX**
- Output
  - Input / Source
  - RS-232
  - PS/2 Ctrl
  - USB Ctrl



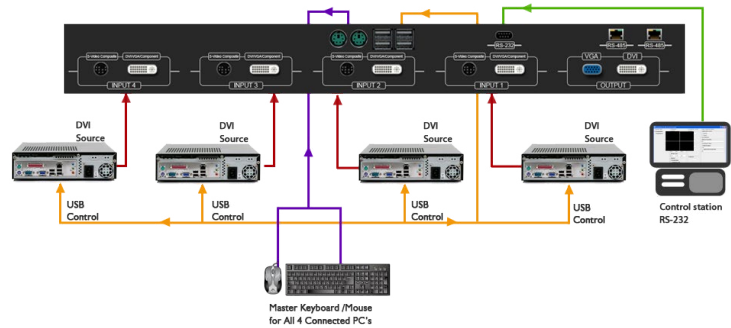
Preset Layout 2



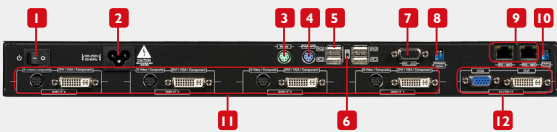
Preset Layout 3



Preset Layout 4



### PANEL DESCRIPTION



- |                                 |                           |
|---------------------------------|---------------------------|
| <b>1</b> Power Switch           | <b>2</b> Power Supply     |
| <b>3</b> PS/2 Mouse             | <b>4</b> PS/2 Keyboard    |
| <b>5</b> USB (PC 1-4 Control)   | <b>6</b> USB To PC Switch |
| <b>7</b> Serial Control (RS232) | <b>8</b> Mode Setting     |
| <b>9</b> RS484 (Cascade)        | <b>10</b> Mode Setting    |
| <b>11</b> VGA Input             | <b>12</b> DVI/HDMI Output |



### ITEM

### SPECIFICATION

<b>Dual Output Support</b>	Yes (DVI & VGA)
<b>Background Video Input</b>	Yes
<b>Supported Resolutions</b>	480i / 480p / 720p / 1080i / 1080p (60) / 1920x1200@75 / 1600x1200@60
<b>Audio Support</b>	No
<b>Embedded Video Mixer</b>	Yes
<b>Ability To Cascade</b>	Yes
<b>Input</b>	4 x VGA (through included DVI to VGA Adapter), 4 x DVI, 4 x HDMI (through HDMI to DVI Cable / Adapter, not supplied), 4 x Component (through included adapter), 4 x Composite (through included cable), 4 x S-Video (through included cable), 1 x RS232, 1 x RS485
<b>Output</b>	1 x DVI
<b>Dimensions</b>	15.3" x 11.8" x 1.7" (L x W x H)
<b>Size</b>	1U Rack-mount with ears
<b>Power Supply</b>	AC 100-240V
<b>Power Consumption</b>	35 Watts (max)