



AV Connectivity, Distribution And Beyond...

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

DVI-VIDEOWALL-12X

12 Display Dual Image Video Wall Processor
Cascadable/Modular



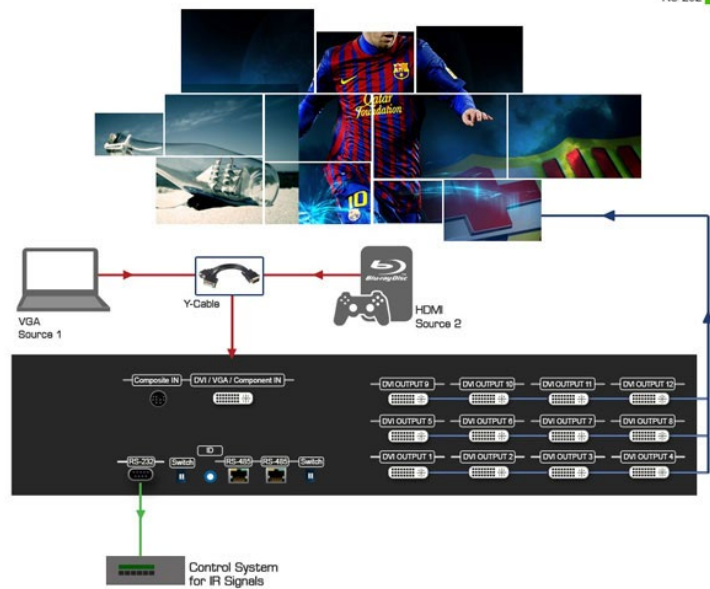
VIDEO WALL PROCESSOR

KEY FEATURES

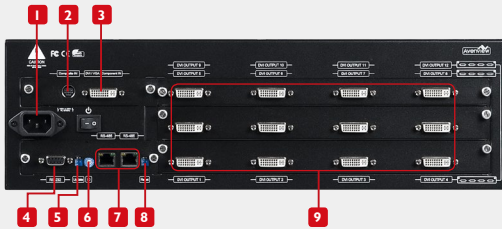
- PCIe interface add-on card design
- Up to 12 DVI outputs from 640x480 to 1920x1200 with a local loop out for monitoring
- Supports HDMI, DVI, S-Video, Composite, Component, and VGA input, from 640x480 to 1920x1200, interlaced or progressive
- Advanced video de-interlacer for improving 480i and 576i SD video input
- PIP, PAB, Full screen modes and adjustable size & position through software
- Resize, position, flip, zoom output video
- Perfectly as a video screen splitter, a video converter and a video switcher
- Each DVI output has an independent controllable display area
- Can be cascaded to obtain more displays
- Several Image parameters and layouts can be saved in computers and can be loaded for later use
- Built-in long distance RS-232 control port over Cat-5e
- Firmware upgradable for support of new features and technology enhancements
- Built-in factory reset switch
- 2.5RU size
- Optional Ethernet control card support

DVI-VIDEOWALL-12X

CABLE INDEX
Output ■
Input / Source ■
RS-232 ■



PANEL DESCRIPTION



- | | |
|------------------------------------|---------------------------------|
| 1 AC Power | 2 Video Input |
| 3 Video Input: DVI/HDMI/VGA | 4 RS-232: Device Control |
| 5 Dip Switch | 6 Device ID |
| 7 RS-485 for Cascade Mode | 8 Dip Switch |
| 9 DVI/HDMI Output Ports | |



ITEM

SPECIFICATION

Video Format Support	HDMI, DVI, VGA, Component, S-Video, Composite
Dual Output Support	DVI & VGA
Video Bandwidth	DVI (Single Link 4.125Gbps), VGA (165MHz)
Supported Resolutions	Up to 1920x1200@60Hz
Audio Support	No
Cascadable	Yes
Input TMDs Signal	1.2 Volts (peak-to-peak)
Input DDC Signal	5 Volts (peak-to-peak, TTL)
Input Connectors	DVI x 1, S-Video x 1, RS232 x 1, RS485 x 1
Output Connectors	DVI x 12
HDMI Input Selection	Push Button / IR Remote / RS232, Push Button / IR Remote
Dimensions (L x W x H)	Unit- 17.75" x 17.25" x 3.5"
Dimensions (L x W x H)	Package-23" x 20" x 9.5"
Power Supply	AC Power 100~240V
Power Consumption	60 Watt (max)