

Product Data Sheet

## Radian Video Wall Processor — 6-Slot



### Overview

Build systems that include a large number of video inputs and IP streams that can be quickly and easily delivered to a large, multi-screen video wall.

The Radian Video Wall Processor — 6-Slot expands the range of applications to non-critical environments such as digital signage and conference rooms.

### Features

- Create multi-window, multi-display video walls
- Control one or more video walls up to a total of 20 displays (based on a configuration of one input and five output cards)
- Display real-time IP video streams
- Quiet operation means the chassis is suitable for use outside of a server room and in more public areas

\*See the list of compatible cards below.

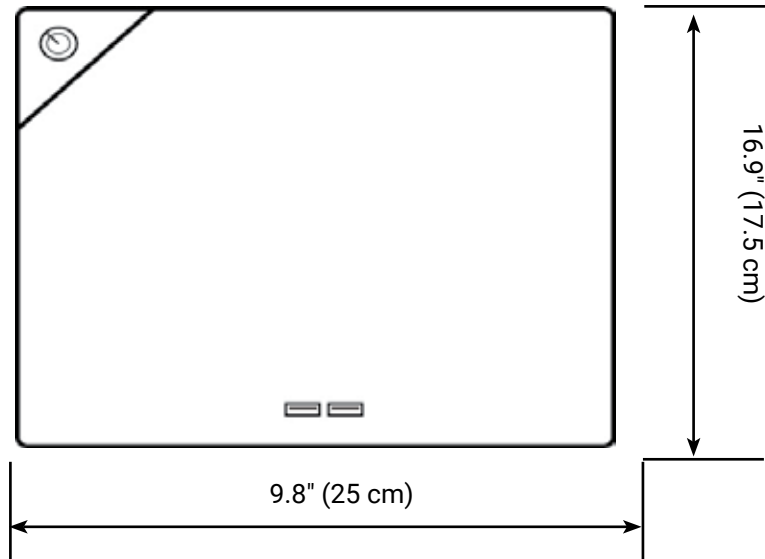
#### \*COMPATIBLE CARDS FOR USE WITH THE RADIAN 6-SLOT CHASSIS

PRODUCT CODE	INPUTS	SIGNAL FORMAT
<b>Video Capture Cards</b>		
VCC-DP-2	(2) channels DisplayPort 4K card	DisplayPort 4K
VCC-HD-4-D	(4) channels HD capture card with DVI splitter cables	HD, DVI
VCC-HD-4-H	(4) channels HD capture card with HDMI splitter cables	HD, HDMI
VCC-SDI-4	(4) channels 3G-SDI capture card	3G-SDI
VCC-SD-HD-3	(2) HD channels + (1) SD channel	HD, SD
VCC-STREAM	(2) 100/1000 Mbps Ethernet ports*	H.264
<b>Video Graphics Cards</b>		
VGC-DP-4	4-port DisplayPort graphics card	DisplayPort
VGC-DP-4-H	4-port DisplayPort graphics card with HDMI adapters	DisplayPort, HDMI
VGC-DP-4-D	4-port DisplayPort graphics card with DVI adapters	DisplayPort, DVI

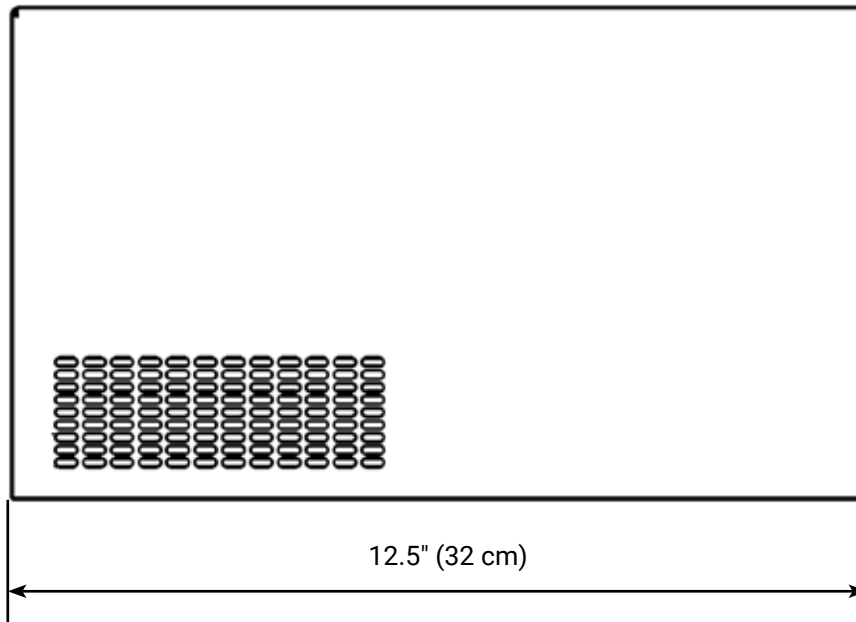
\*For the best quality image, you should have a 1000-Mbps connection.

Dimensional diagrams of the 6-Slot Chassis.

Front View



Side View



## Specifications

### SPECIFICATIONS

SPECIFICATION	DESCRIPTION
System I/O	(2) Serial ports, (2) DisplayPort Control Screen outputs, (1) HDMI (4) USB 3.0 ports, (2) USB 2.0 ports, (2) Intel® 10/100/1000 Ethernet ports
Processor	Standard: Core™ i5
System Memory	Standard: 8 GB DDR <sub>4</sub>
Operating System	Windows® 7 Ultimate
Power Supply	110 to 240 V, 500 Watts
Hard Drive	Standard: Single 240 GB SSD
Dimensions	6.9"H x 9.8"W x 12.5"D (17.5 x 25 x 32 cm)
Weight	Unit: 22 to 33 lb. (10 to 15 kg); Shipping: 33 to 44 lb. (15 to 20 kg)
Approvals	FCC, CE, RoHS

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