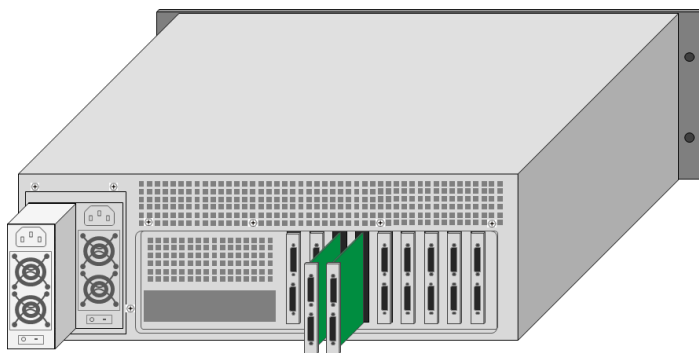# RADIUM - SC SERIES

## 6,9,11 CARD SLOT MASTER CHASSIS



### DESCRIPTION:

The Radium-SC Series of Card Slot based Master Chassis, is the latest, State-of-the-Art Videowall Processors currently available to the market. Bringing together the latest technological advancements available to the general public, the Radium-SC Series will be able to house up to 11 different Video Cards with each Master Chassis, in a mix-and-match configuration, to custom to every single unique videowall requirement.
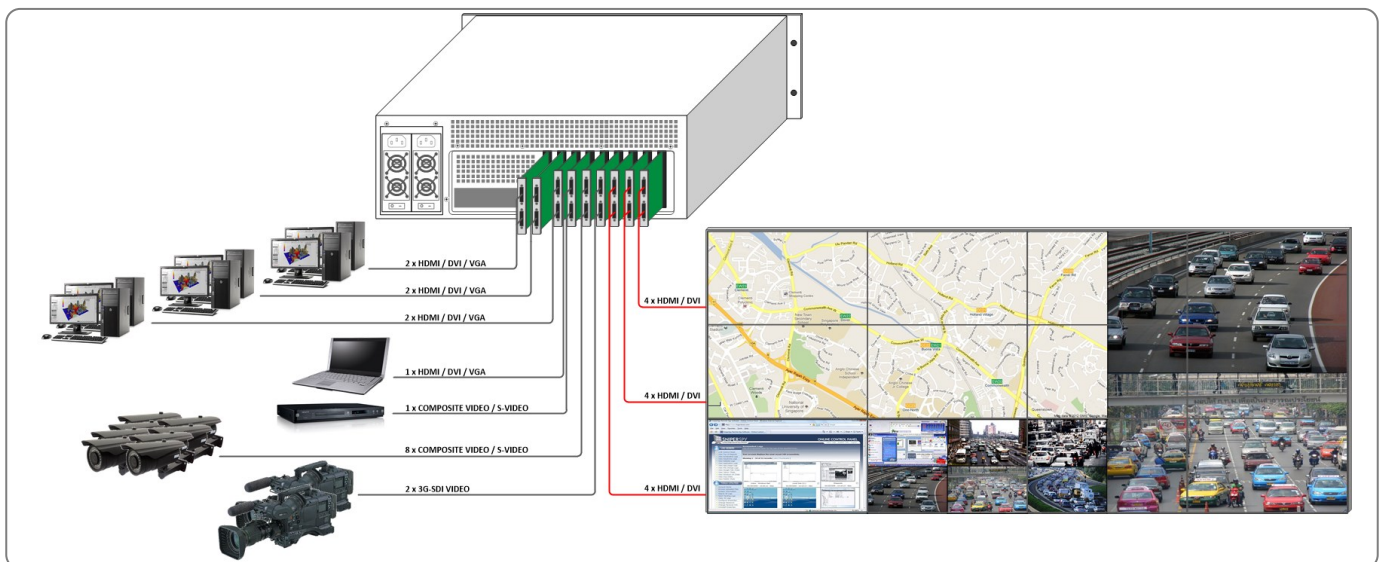
When more input/output cards are required, you will be able to increase the number of available slots using the SC-EXP Expansion Chassis, interconnected via the Radium-eKIT Expansion Kit Set.

Driven by the latest Intel Core i7 Processors, leveraging on the latest PCI-Express Architecture, coupled with a 24/7 operational reliability, the Radium-SC Series of Videowall Processors has got to be the best thing that is available anywhere.



### FUNCTIONAL FEATURES:

- Card Based Chassis
- Third-Generation Intel Core i7 Processors
- Server Grade Intel Xeon E5 Dual Processor Option
- Ultra HD Output Performance
- 24/7 Operating Reliability
- Scalable and Expandable
- Multi-Format Input Capturing
- Active Source Switching
- Smart Widgets
- Live RSS Feeds
- Third Party Control System Enabled
- Radium Wall Manager



2 x HDMI / DVI / VGA
2 x HDMI / DVI / VGA
2 x HDMI / DVI / VGA
1 x HDMI / DVI / VGA
1 x COMPOSITE VIDEO / S-VIDEO
8 x COMPOSITE VIDEO / S-VIDEO
2 x 3G-SDI VIDEO

4 x HDMI / DVI
4 x HDMI / DVI
4 x HDMI / DVI

## SPECIFICATIONS

| | |
|---|---|
| Model | **Radium-SC6** (6 Card Slot Master Chassis) |
| Form Factor | 4RU 19" Rack Mount Chassis |
| Board | **Radium-SC6**  Intel X79 Chipset ATX Motherboard<br>6 Available PCI-Express Slots<br>**Radium-SC9**  PICMG 1.3 Backplane |
| Processor | **Radium-SC6** Intel i7-3820 (up to 3.80GHz) Processor |
| No. of CPUs | Single |
| RAM | 8GB DDR 1333MHz SDRAM |
| Hard Disks | 2 x 500GB 3.5" HDD (Standard) |
| Network | Dual GigaLAN Ethernet Controller |
| Operating System | Windows Embedded Standard 7, Service Pack 1. |
| Power | 500W (1+1) |
| Temperature | Operating: 0°C ~ 60°C |
| Dimensions | **Radium-SC6** 481 (W) x 177 (H) x 450 (D) mm |
| Weight | **Radium-SC6** 16kg (Fully Loaded) |
| Origin | Assembled in Singapore |

## SPECIFICATIONS

| | |
|---|---|
| Model | **Radium-IXE5** (11 Card Slot Master Chassis) |
| Form Factor | 4RU 19" Rack Mount Chassis |
| Board | Intel C602 Chipset Dual Socket R |
| Processor | Intel Xeon E5-2620 (2.00GHz) 15M Cache |
| No. of CPUs | Dual |
| RAM | 16GB DDR 1333MHz SDRAM |
| Hard Disks | 2 x 500GB 3.5" HDD (Standard) |
| Network | Dual GigaLAN Ethernet Controller |
| Operating System | Windows Embedded Standard 7, Service Pack 1. |
| Power | 500W (1+1) |
| Temperature | Operating: 0°C ~ 60°C |
| Dimensions | 481 (W) x 177 (H) x 501 (D) mm |
| Weight | 22kg (Fully Loaded) |
| Origin | Assembled in Singapore |