RDSPL

R-PRO VIDEO WALL CONTROLLER SERIES : Mini

About us:

RAMP Display Solutions Private Limited is pioneer in Video Wall Systems & technologies, we are group of highly talented professionals and we provides end to end Video Wall engineering services & solutions for NOC Rooms , Control Rooms, Situation Rooms, and Retail Environment.

Our Innovative and Domain Expert Technical support team with presence in all major cities makes us First Choice for Our Customers.

Video Wall Content management and source integration is key consideration for any Video Wall Solution. Being pioneer in Video Wall solution integrations; **RAMP Display Solutions** engineered an innovative design of Video Wall Controllers. Controllers are designed with principal of **"Modularity"**and **"Ease of Operations".** These Controllers are developed based on Indian control room environment and conditions.

R-Pro 64W Series Controller adopts Powerful Hardware Independent solution for the operation of large surface area and multi-display systems. use of robust hardware component and capability for 24x7 Operations with stable function, and real-time displaying of the input signals along with Application support.

Overview:

R-Pro controller isvery cost effective Pixel to Pixel Mapping controller to provide optimum solution to all your needs. Its modular capability to feed all kind of displays from small size video wall to large scale video wall makes it best fit choice for enduser
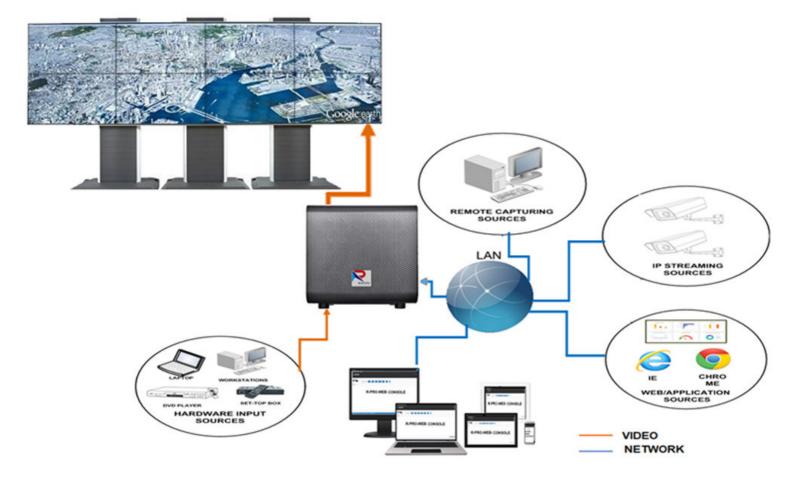
Features:

- Hardware Details
  - New Improved Small Form Factor Cubical Design
  - Processor Options Intel i5/i7
  - RAM options from 8GB/12GB/16GB/32GB
  - Multi Harddisk Options
  - Industrial Grade Power Supply 450W
  - 10/100/1000 NIC (Network Interface)
  - Onboard Wi-Fi and Bluetooth
  - Cooling FAN and System status indicators
  - FHD/4k Graphics output based on video wall sizing
  - Universal Input capture capability (HDMI/VGA/DVI/DP/CVS) based on user requirement
- Software Details
  - Operating System Windows 10 64 Bit Architecture
  - Content/Layout Management Software
  - Customer Application Support
  - Web source supported : Google Chrome, Internet Explorer
  - Screen Scrapping/Remote desktop capturing source supported
  - IP streaming source supported
  - Web based layout control
  - User authentication
  - Recording and streaming

SPECIFICATIONS

Controller	A configurable system to meet individual project	**Graphics Output**	Up to 8 Cubes/ Panels based on Video Wall configuration
Chassis	Small Form Factor Cubical Design (10.9 x 10.2 x 12.4 inch)	**Output Resolution support**	Full HD / 4k
Operating System	Windows 10 64-Bit	**Universal Input Formats**	DVI/HDMI/RGB/COMPONENT
Processor options	i5 / i7	**I/O Port**	USB 3.0 x 4, HD Audio x 2
RAM	Std. 8 GB DDR4, higher on request	**Power Supply**	AC Voltage 100 - 240V, 50-60Hz
HDD	Std.: 500 GB , can be upgraded on request	**Video Wall Software**	R-PRO Manager
Networking	10/100/1000 NIC (Network Interface) with built in Onboard Wi-Fi and Bluetooth	**Software Features**	Scaling, Input Management, Layout Management, Source Management, Authorization, Control Over LAN, Multiple Video Wall Handling, Remote Management, Recording and Streaming, Scenario Management
Audio	7.1 CH HD Audio (Realtek ALC887 Audio Codec)		
Cooling	Cooling FANS		
Indicators	LED's for HDD activity and Power status		
Switches	Power On/Off and System Reset	Video Wall Controller works on modular approach and configuration is fully dependent on wall size and user requirement
Accessories	Wi-Fi Antenna ,Keyboard and mouse		

For Further Queries: Please contact Sandeep Sharma @ +91-9599301590 or write to us at sandeep@rampdisplay.com

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VIDEO
NETWORK