

Rackmount Control Unit

Ref. RCU300



Rack mountable master control unit for creating system solutions for large-scale video walls applications



Photo: courtesy of SNA Displays



Photo: courtesy of 350 Mission Street

Large scale System Solution

RCU300 will enable you to combine and control multiple Analog Way image processors and switchers to create a large-scale system solution for video wall applications that require a large amount of inputs, outputs and layers.

Unleash the power of LiveCore™

The RCU300 will unleash all the scaling horsepower underneath the hood of the LiveCore™ series. Maximize the capability of your Analog Way image processing by using the RCU300 to control and configure your solution. Control up to 96 outputs with up to 576 seamless layers! Create huge video canvases for LED and display arrays (192+ MPixels)! Casinos, stadiums, command and control, huge retail signage, all now possible with the RCU300!

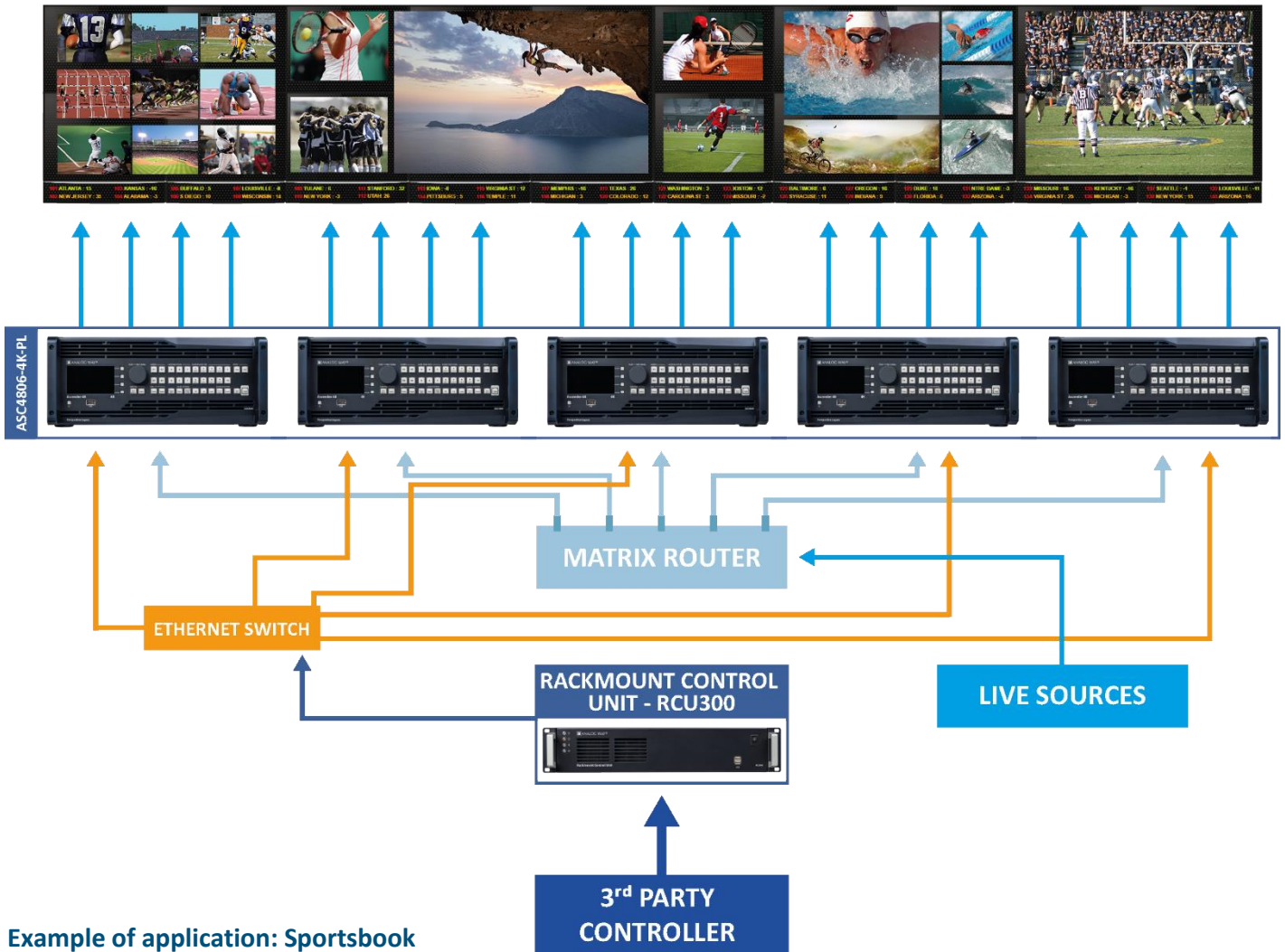
Analog Way's integrated solution

Analog Way gives you all the tools you need to integrate cutting edge image processing technology into large scale video wall projects: Control and manage upstream matrix switchers, create network commands and macros to control any device in the system, remotely launch RCU300 tasks from an automation system... All the tools you need to flexibly and creatively integrate the solution that your customer has envisioned!

KEY FEATURES

Full control over the LiveCore™ series image processors (up to 24 chassis)	2RU rackmount chassis – slide rails kit included
Manages up to 96 video outputs and up to 576 layers (192+ Megapixels)	Redundant, hot-swappable power supplies
Configuration and control via proprietary embedded software	2 separate gigabit Ethernet network interface connections
Matrix switch control	LED indicators and audible alarm notification for system fault detection
Up to 200 layout presets	TCP API for remote control - AMX and Crestron drivers supplied
Macros - Network commands to any IP controllable device	6 x rear USB ports and 2 x front USB ports
Remote operations capability via VNC	External pointing device and QWERTY keyboards supported over USB
Extremely reliable, adapted to 24/7/365 applications	

LED WALL 9600 x 1200



Dimensions (in Rack Units - RU)

- ▶ 2RU

Dimensions (without rack ears and rear rack mount)

- ▶ W 16.77" x H 3.46" x D 20.0"
- ▶ L 426 mm x H 88 mm x P 510 mm

Dimensions (with handles)

- ▶ W 19" x H 3.46" x D 21.45"
- ▶ L 483 mm x H 88 mm x P 545 mm

Dimensions (without handles)

- ▶ W 16.77" x H 3.46" x D 20.0"
- ▶ L 426 mm x H 88 mm x P 510 mm

Weight without accessories

- ▶ 11,7 kg / 24.25 lbs

Shipping weight accessories included

- ▶ 17,5 kg / 37.47 lbs

Operating conditions

- ▶ Temperature: 0 to 40°C (32 to 104°F)
- ▶ Humidity: 10% to 80%, non-condensing

Noise (@ 1,6m height)

- ▶ Front: 54 DBa@1m
- ▶ Rear: 56 DBa@1m

Thermal dissipation

- ▶ 392 BTU/hr

Warranty

3-year warranty on parts and labor back to factory

Power Supply

- ▶ 100-240 VAC 50/60Hz 6A
- ▶ Redundant power supplies, hot swappable
- ▶ Max consumption: 115 W

Safety Compliance

- ▶ IEC/UL/EN 60950-1, CSA22.2#60950-1, ETL Listed (US & Canada)

Supplied with

- ▶ 2 x Power supply cords
- ▶ 1 x Pair of front handles + screws
- ▶ 1 x Pair of rack slide rails
- ▶ 1 x Quick Start Guide*

*All technical specifications and videos are available on www.analogway.com

Specifications subject to change without prior notice

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