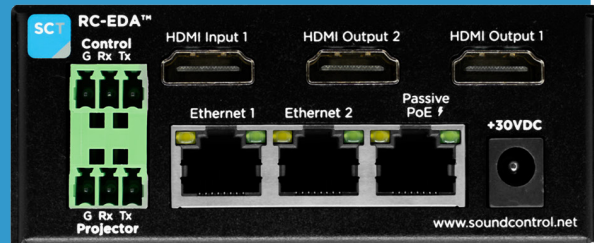




FRONT



BACK

The RC-EDA™ is an HDMI distribution amplifier with advanced CEC capabilities. Based on HDMI signal presence/absence it can automatically turn on/off display(s) and select the correct input via CEC control.

The RC-EDA™ replicates CEC input commands to both HDMI outputs, solving a variety of design challenges.

The RC-EDA™ can also control display devices without native CEC support, converting HDMI CEC power commands to RS232 or IP commands..

KEY FEATURES

- Integrated 1x2 HDMI Distribution Amplifier w/configurable CEC propagation
- Fully customizable control commands for a wide variety of display projectors.
- Field-loadable configuration files for on-site projector flexibility.
- RS232 or IP Control of Projectors
- RS232 pass through port for third party control systems.
- 3-port Ethernet Switch
- Field-upgradable firmware via microSD Card.
- In high security environments, the microSD Card slot and Ethernet ports can be disabled.

TECHNICAL SPECS

- Video Format: HDMI, up to 1920x1080p @60Hz with HDCP support.
- Ethernet Connectivity: 10/100 Three Port Layer 2 Ethernet Switch (one with PoE support).

PoE Support: Passive PoE, 48VDC, 7W, Class-2, Mode B per IEEE 802.3af.

MODULE & POWER SUPPLY SPECS

RC-EDA™ Module

- Imperial Dims: H: 1.51" x W: 3.81" x D: 3.52"
- Metric Dims: H: 38mm x W: 96mm x D: 89mm
- Weight: 0.5 lbs / 226g
- Power Consumption: 3.6W, *plus* the power consumption of attached PoE Device.

WPS-12™ Power Supply (Included)

- Imperial Dims: H: 1.19" x W: 1.85" x D: 4.65"
- Metric Dims: H: 30mm x W: 47mm x D: 118mm
- Weight: 0.5 lbs / 236g
- Input: 100 to 240VAC, 47-63Hz, 1.45A Max
- Output: 30VDC, 2A Max
- Output Connector: 5.5mm x 2.5mm DC Barrel
- Regulatory Approvals: UL, CE, FCC, CCC, TÜV, RCM+GEMS, LPS, BIS, PSE, CB, DoE VI, CoC V5 & RoHS2

SUPPORTED DEVICES

www.soundcontrol.net/product/rc-eda
Display Projectors with Serial or IP Control, without native CEC support.

RACK SHELVES

RC-RKM™ 2RU 12" Deep Rack Shelf

www.soundcontrol.net/product/rc-rkm-rack-shelf

- Designed to mount the RCU2-HE™, RC4-HE™, RC5-HE™, RC6-HE™, RC7-HE™, RC8-HE™, RTK-RX™, RC-SDA™ and RC-EDA™ modules, specific manufacturer codecs, and power supplies.

- Leaves access to rear of modules for clean and easy cabling, while providing proper ventilation.

RC-RK2™ 1RU 9” Deep Rack Shelf

www.soundcontrol.net/product/rc-rk2-rack-shelf

- Designed to mount two of our RCU2-HE™, RC4-HE™, RC5-HE™, RC-SDA™ and RC-EDA™ modules, and two of our WPS-12™ power supplies.
- Leaves access to rear of modules for clean and easy cabling.

RC-RK4™ 1RU 14” Deep Rack Shelf

www.soundcontrol.net/product/rc-rk4-rack-shelf

- Designed to mount four of our RCU2-HE™, RC4-HE™, RC5-HE™, RC-SDA™ and RC-EDA™ modules, and four of our WPS-12™ power supplies.
- Leaves access to rear of modules for clean and easy cabling.

PRODUCT WARRANTIES

www.soundcontrol.net/support

Included: 3 Year Standard Advance Replacement Limited Warranty

Available: 2 Year Extended Advance Replacement Limited Warranty



SOLUTION FINDER

Not sure where to start? Try our Solution Finder!
www.soundcontrol.net/solution-finder

BUILT IN AMERICA



WITH U.S. & GLOBAL PARTS