# ION-e with c\_Link

## **Classroom Pro AV Controller**

## FEATURES

- Event database with 128 inputs and 512 actions
- Serial, relay, input and IR
- c\_Link
- Ethernet
- Web Server
- 1RU height
- 1/2 rack width

### **BENEFITS**

- Web-based configuration
- No programming language requirements
- Control from PowerPoint, Word, Web development tools
- Serves HTML controls to PDA and other devices
- Designed for professional use

The ION series of controllers addresses the growing number of projects requiring full-featured control, but which need only a limited number of serial, IR, input or relay connections. The ION-e is designed and priced specifically to address standard classroom control needs, while delivering the power and simplicity expected of Calypso products.

The ION-e is a low-cost and compact solution designed primarily for classroom and other education AV applications. Built upon an open architecture that delivers more user interface choices, lower costs and reduced complexity, the ION-e combines flexibility with value. And like all Calypso controllers the ION-e features patentpending **c\_Link** for hyperlink control from nearly any software interface, including Microsoft PowerPoint and Word, on any platform, including Windows, Macintosh and Linux. As a result, control is placed directly into the presentation tools used by most teachers.

The key to the ION is its embedded "event database", configured through an on-board Web interface, used to translate incoming events (e.g., IR, inputs, serial or Ethernet) to outbound actions. Once the event database is configured, if-then-else style control logic programming is completely eliminated. Nearly any device or program capable of sending a signal to the ION-e can trigger events, creating a wide range of user interface choices.

The result is faster development, the elimination of development bottlenecks and lower end-user costs. In addition, **c\_Link** brings seamless compatibility with PowerPoint, MS Word and all other hyperlink-friendly software tools, creating an entirely new class of control interfaces within commonly used software or as icons directly on a computer's desktop.

### Connect. Configure. Create.



**ION-e Device Controller** 



## ION-e with c\_Link



Like all ION control modules, the ION-e includes an integrated event database with 128 inputs and 512 output actions and an on-board web server with c\_Web. In addition, the ION-e provides:

- 1 serial
- 2 input
- 2 relay
- 4 IR mini-stereo out
- 2 IR mini-stereo in
- 1 IR receiver window
- 1 Ethernet



#### **FEATURE**

#### DESCRIPTION

Blue LED	Power Indicator
Green LED (1)	Com port activity
Yellow LED's (2)	Input Status
Amber LED's (2)	Output Status
Red Window (1)	IR Learning / Input
Connectors	(1) RJ45, (4) removable screw down block terminal, (2) mini-stereo, (1) power
Power	12VDC, 4 Watts, external
Certifications	FCC/CE
Dimensions	1.5"H x 7.15"W x 5"L
Warranty	Lifetime

#### **ORDERING INFORMATION**

ION-e	Classroom AV Device Controller
RCK-MNT	1RU 19" Rack mount kit (up to 2 devices)
RCK-BP	Blank plate for rack mount kit

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