

School AV Solutions

Calypso Systems (www.calypsosystems.com) is devoted to improving K-12 learning outcomes by making it easier to build, manage and use media-rich classrooms.

“Calypso products make multimedia classrooms less expensive to build and easier for people to use. Our products connect to all multimedia devices in the room, such as projectors, DVD players, audio amplifiers, interactive white boards, etc., providing a single, intuitive interface for teachers and tools for administrators who need to manage classroom technology.” David H Parish President Calypso Systems

School Networks



Modern Classrooms

School Communications



Simple Answers for media-rich classrooms

Controller

The ION-LT2 network controller addresses the growing number of projects requiring full-featured control, but which need only a limited number of serial, IR, or relay connections. It functions as a stand-alone device and as an integrated component of a network of ethernet based controllers.

Audio

Calypso controllable amplifiers bring a new standard to inexpensive, classroom audio, delivering extraordinarily clean 32W of power with a host of unique and useful features, including full IR and serial control. In a true breakthrough, the WCM-RF microphone combines RF and IR signals, using a patent-pending IR beacon system to restrict the RF signal to room boundaries. For complete classroom audio reinforcement the WCM-RF-PK & WCM-RF-PKC includes everything needed to bring reliable audio reinforcement to the classroom.

The CM-3000 is an integrated networked audio controller that simplifies the distribution and management of classroom and school-wide audio. CM-3000 has Networked streaming/analog audio to classrooms, 4 input analog, 32W, amplifier/switcher, 4 port 10/100 switch and Network based classroom AV control.

Hardware Interface

The CB-2000 is a networked button panel controller designed to deliver fully integrated and easy-to-use control of classroom A/V functions like power on/off, input switching, and volume. For installation and administration, the CB-2000's embedded web server provides networked configuration to each device from any PC connected to the schools network.

The CB-2050 pairs Calypso's CB-2000 networked wall-mounted button control with a CB-50 digital rotary volume control knob. When used with a CA-1000, 32 watt classroom amplifier, the CB-2050 provides high-quality audio and intuitive, versatile classroom AV device control.

The CB-5000 touch controller delivers fully integrated small room device control with a 3" monochrome touch screen interface in an affordable, wall mount package. This all-in-one networked controller combines the power and simplicity of the flagship Calypso ION-LT2 controller with the flexibility of intuitive touch screen graphics.

Software

encore! software package provides the tools needed by dealers and system integrators to build Windows-based, graphical control interfaces for classrooms. encore! is designed to be used either as a stand-alone interface – steering commands through serial ports or to IP addresses – or with Calypso network controllers. In addition, encore! supports bi-directional communications through Calypso's unique "pattern matching" technique. With no code-writing, and when used with a Calypso controller, encore! buttons can be configured to reflect the current state of projectors, AV switches and more.

Controller

ION-LT2 – Miniature device controller with Ethernet, 2 Serial, IR in/out, IR out, 1-relay, 128-event DB



ION-LT2



CB-2000



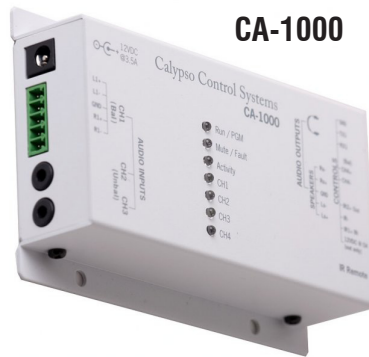
CB-5000

Hardware Interfaces

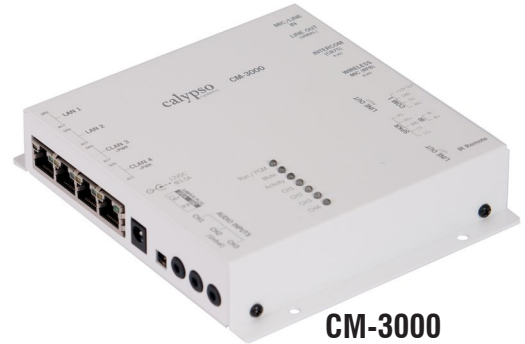
CB-2000 –	Wall mounted single gang controller, 8 tactile back-lit buttons, Networkable 10/100Mb, Real Time Clock. Stand alone operation + Interfaces to Calypso controllers and Amplifiers and other devices. 2x IR and 1x Serial Control
CB-2050 –	Wall mounted two gang controller, 8 tactile back-lit buttons, Networkable 10/100Mb, Real Time Clock. Stand alone operation + Interfaces to Calypso controllers and Amplifiers and other devices. Rotary control for use with Calypso Amplifiers. 2x IR and 1x Serial Control
CB-5000 –	Wall mounted two gang Touch Screen controller with a 3" monochrome touch screen interface. Networkable, Real Time Clock, Stand alone operation + Interfaces to Calypso controllers and Amplifiers and other devices. 4x Serial Control, 2x IR out, 1x IR in



CB-2050



CA-1000



CM-3000

Audio

CA-1000 –	4-channel, 32W mini amplifier with IR and Serial control, on-board switching (preset levels), Auto ducking by mic channel, Auto muting by PA channel, headphone jack
CM-3000 –	Integrated networked audio controller, 4 input, 32 watt amplifier, IP audio encoder/decoder, 4 port 10/100 switch, IR and 1 Serial Control
WCM-RF –	Wireless Microphone and RF Base only
WCM-RF-PK –	Wireless Microphone, RF Base, CA-1000, Speakers and Power supply
WCM-RF-PKC –	Wireless Microphone, RF Base, CM-3000, encore!, Speakers and Power supply



WCM-RF-PK

Wireless Microphone Kit - Rechargeable Pendant Microphone, CA-1000, RF Base Station & Speakers



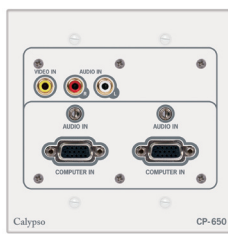
CR-1200R

System Tools

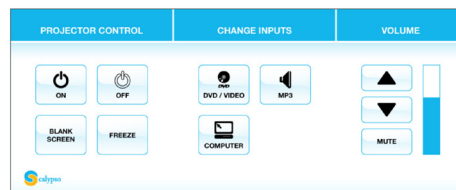
CR-1200R –	12 Port IR Router, steers incoming IR commands through available router output ports
CP-450/CP-650 –	AV wall plates with VGA & PC Stereo Audio, Composite video & L/R Audio in 1 & 2 gang versions



CP-450



CP-650



encore!

Software

Encore! – Control interface development software for Windows with built-in library, graphic and audio import, window sizing and security

WCM-RF

Wireless Microphone

