



## CB-5000 Touch Controller

*Wall-mount, networked control*

### CB-5000



#### Specifications

Dimensions:

4.5" x 4.5" x 1.5"

11.5cm x 11.5cm x 3.25cm

Power:

600 mA, 6-9V DC

The CB-5000 touch controller delivers fully integrated classroom 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 Systems ION-LT2 controller with the flexibility of intuitive touch screen graphics.

Designed to address the needs of K-12 classrooms, the CB-5000 is a self-contained unit designed for easy setup and wall-mount installation. Control logic code writing is eliminated, replaced with a convenient, web-driving "event database" used to design sequences of control "triggers" and "actions".

Control I/O is served by 4 on-board RS-232 ports and 2 on-board IR outputs, along with the standard Ethernet RJ-45 jack. In addition, an optional series of "Smart Block" RJ-45 adapters provides a variety of I/O expansion options and available power management, using a wired bus to the CB-5000, for additional serial, IR and relay connections.

The CB-5000 touch screen supports up to 9 pages of buttons and a total of 64 buttons across all pages. The unit's companion off-line configuration software is used to conveniently assign buttons from the button graphic library to pages and to link buttons to control actions.

Affordable and flexible classroom device control is just another way that Calypso Systems is helping educators build, manage, and use 21st century classrooms to enhance learning.

Call 1-888-381-9646 or visit [www.calypsosystems.com](http://www.calypsosystems.com) for more information on how the CB-5000 touch controller can give you better control of your classroom technology tools.

#### Benefits

- Combined controller and interface
- Easy install and set-up
- Flexibility

#### Features

- 3" touch screen
- Ethernet
- 4 RS-232 ports
- 2 IR out, 1 IR in
- Event Database
- Fixed home button
- Up to 9 pages and 64 buttons
- Smart Block I/O expansion
- Touch screen off-line setup tool