



## SPECIFICATIONS

**Network support:** 10/100Mb/s (auto sensing)

**Serial Baud rate:** 2400 to 115k baud

**Power supply:** 12VDC (via UTP Cat 5e)

**Format:** Double-gang

**Size (WxHxD):** 11.4 x 11.4 x 3.3cm/4.5 x 4.5 x 1.3125in

**Weight:** 113g/4oz

**Control/Jump Buttons/Page:** 8

**Pages:** 5

## USER CONTROLS

- 9cm/3.5in 320x240 resolution color touch-screen

## INPUTS/OUTPUTS

- RJ45 network
- RJ45 aux:
  - (2) bi-directional serial
  - (1) IR control output or general purpose input (GPI)
  - +12V input

### 1 Saves time & money

Organizes all classroom device control into a single, reliable touch-screen; allows remote/scheduled control of devices over the network — saving potentially thousands of dollars per year in projector bulb life alone.

### 2 Customizable and teacher-friendly

No hunting for the remote, and no button overload. Because the CB6000 is a programmable touch-screen, buttons can be logically grouped and then navigated via automatic page flips.

#### Easy to see, easy to use

Large, 9cm/3.5in color touch-screen with 320x240 resolution. Display information such as room number, course, and teacher's name — even customizable with your school logo.

#### Date/time display

#### Built-in stop watch

A count-down clock is built in for timing tests and other activities.

#### Energy saving

Sleep mode keeps energy usage low and dims the display when not in use to avoid distractions in dark rooms.

### 3 IR learning

Need to control non-serial devices? The CB6000 has a built-in IR learning sensor to make configuration a snap.

### 4 More control

Simultaneously controls 2 serial devices (bi-directional, 2400 to 115k Baud), numerous network devices, and an infrared device. Easily switch the IR output to GPI for even more automatic action possibilities.

#### Networked

Communicates over standard 10/100Mb/s networks (auto-sensing) using either TCP/IP or UDP protocols.

### Puts even non-networked devices on the network

The CB6000 accepts network-based “pass through” commands — so FrontRow's Encore™, Maestro™, and Conductor™ network software can control and help you manage devices that are not directly networkable!

#### Immediate or scheduled actions

A single button press can initiate one or more simultaneous or chained actions. What's more, you can program the CB6000 to execute actions based on timed events — for example, shutting down all projectors at 8pm.

#### Remote update

As projectors and other controlled devices change, you can remotely update the configuration software.

#### Secure

The touch-screen can be password-protected; and network access can also be protected against unauthorized use.

### 5 Easier installation

Extremely easy to install either as a standalone controller or as part of a more complete ezRoom® system. Fits in virtually any US-standard double-gang AV box, electrical box, or surface box on a wall, lectern, or any flat surface. Just one UTP Cat 5e cable supplies power and control.

#### Easier configuration

Configuration is as simple and flexible as you need it to be. Use DHCP or static IP addressing and our pre-programmed, downloadable file for the projector you want to control. Modify these as little or as much as you like with the GUI touchscreen layout design software!

#### Broad compatibility

Works with practically any device that allows serial, IR, or network control; all FrontRow ezRoom® hardware, and the FrontRow Encore™, Maestro™, and Conductor™ network software.