



**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

FRONT



1 2 3

BACK



4 5

**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.