

CB-1000 8-Button Control Panel

IR and Serial Outputs

FEATURES

- Up to 4 IR outputs
- RS-232 output
- Built-in IR learning
- On-board Scheduler
- Security Pass-code
- Audible button click
- Backlighting
- File-based Cloning
- Battery Backup
- Single-gang mount
- Serial programming port with software
- RJ-45 jack for power, IR and Serial
- 12 VDC power

BENEFITS

- Subtle, modern look
- Visible and audible user feedback
- Scheduled projector off command
- Control any IR or Serial device
- Field configurable
- Scalable
- Easy setup

The CB-1000 is an economical single-gang, wall-mount button panel that offers eight programmable tactile buttons, useful for controlling projectors, DVD players and other AV gear. As a stand-alone controller, the IR or Serial output of the CB-1000 is wired directly to the devices being controlled. Alternatively, CB-1000 outputs can serve as input triggers to Calypso Pro I/O or ION networked controllers, expanding the number and type of devices being controlled.

CB-1000 set up, including IR learning, is fast and reliable using an on-board serial programming port and CB-1000 Config Software. Simply learn the IR code with the built-in IR learner and assign IR or Serial codes to each button. Once fully programmed, the entire CB-1000 configuration can be saved to an off-line file and used to configure additional devices via the on-board serial programming port. In addition, the CB-1000 offers pass-code security to lock or unlock the button panel, and scheduled control through an on-board clock with battery back-up.

To complete the solution, a set of 24 individual, pre-labeled button "caps" are included with each CB-1000. Select the appropriate cap, mount the button on the surface of the CB-1000 and lock everything down with a standard Decora™ face plate. The result is a professional, robust and versatile wall mount control solution.

Connect. Configure. Create.

**Automated
Serial Cloning**

**8 Tactile
Buttons**

**24 Unique
Button Caps**



**Up to 4 IR or
Serial codes
per button**

**Decora™
Compatible**

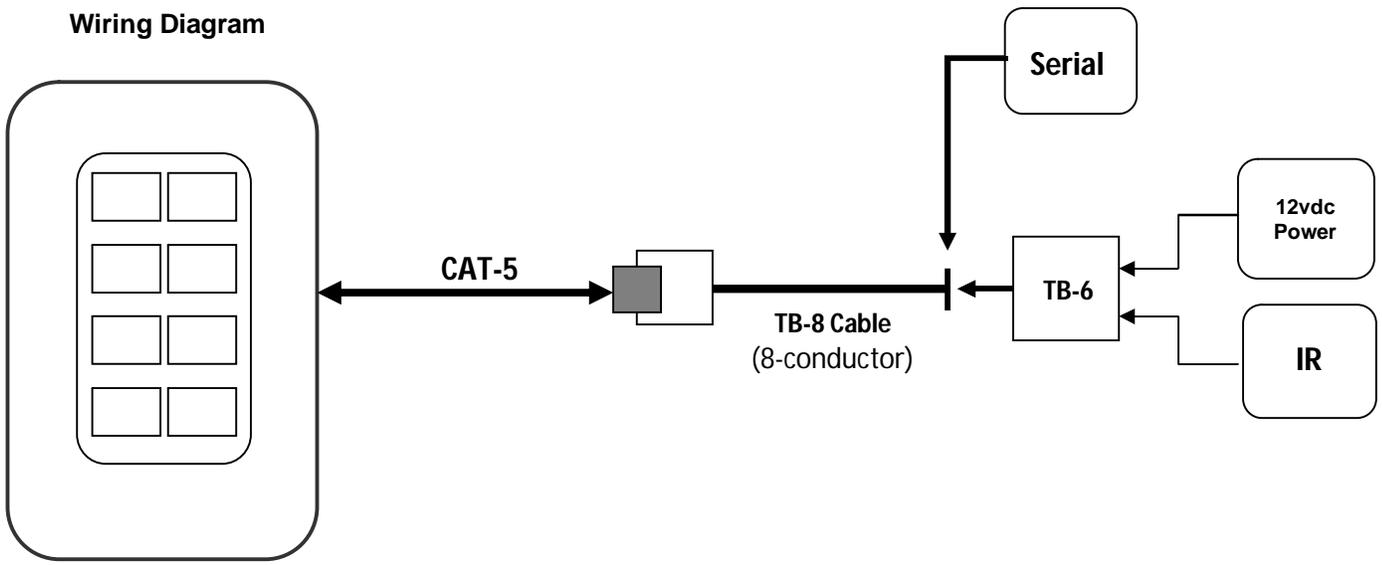
**Audible
button click**

8-Button IR Panel

Product Number: CB-1000



Wiring Diagram



Button Labels

| | | | |
|-------|------|-------|-------|
| | | | MIC |
| | | | Proj |
| Video | | Input | |
| | Vol | | On |
| | Scrn | | CH |
| | Off | | Light |

Specifications

| | |
|---------------------------|---|
| Format | Single-gang, Decora |
| Weight | 3.6 oz |
| Power Supply | 12VDC, 125mA |
| Output type | RJ-45 to 8-conductor wire (IR, Serial, Power) |
| Current-Limiting Resistor | 360 Ohm / 8ma Drive |
| Recommended Wire: | 22-24 Gauge (Cat-5) |
| CW-TB Dimensions | 2" W x 1.75 H x .5" D |

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