

## C2G AV Controller Part No. CG-C2G50348

The AV Controller is a full-featured in-wall solution that is perfect for easy control of all classroom or conference room audio/video equipment; including up to two serial devices, such as a projector or display, a 12V DC triggered device, such as a projector screen or blinds and IR devices such as a DVD/Blu-ray player, document camera and other equipment. Specifically constructed for use in classrooms and conference rooms, this controller is innovatively simple to install, program and operate.

Consolidate control in one convenient location. No more searching for remotes, replacing expensive batteries or fumbling with small remote keys that are in a different position on each different remote. The AV Controller provides the features needed without the cost and complexity associated with "higher end" solutions.

- Eight backlit buttons with multiple button options
- On-board timing program making it easy to perform time programming
- Dual DB9 RS-232 as well as RS-485 ports provides control of up to five devices
- All buttons can be programmed to send the bi-direction infrared, RS232 and RS485 commands simultaneously to control third party devices
- Daisy chain up to 99 controllers

While the controller is intended for easy operation, it was designed and engineered for the installer. Multiple options for programming ensure installations are quick and scalable to accommodate even the largest deployments.

- Multiple programming modes through the software interface (GUI), RS232, RS485 or infrared (IR) port
- Multi-Port Controller Interface Adapter for secure connection of cables and fewer potential failure points
- Easily switch between modem and null modem RS232 transmit mode so no extra cable is required
- Single Gang Wall Box style wall plate for easy mounting in standard single gang electrical mounting boxes

**Note:** The 12 Volt DC triggering is designed for use with 2 conductors. Screens, or other devices, which use a dry contact trigger require an adapter to function with this controller. Contact the manufacturer of the screen or other device for adapter options.

## Features & Benefits

Eight backlit buttons with multiple button options

On-board timing program making it easy to perform time and date programming  $% \left( 1\right) =\left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left( 1\right) \left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right) \left( 1\right) \left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right)$ 

Dual DB9 RS-232 as well as RS-485 ports provides control of up to five devices

All buttons can be programmed to send the bi-direction infrared, RS232 and RS485 commands simultaneously to control third party devices

## Specifications

General Info			
Product Line	C2G	Color	White
UPC Number	757120503484	Country Of Origin	China
Features	RS232	Application Sector	Commercial
Warranty Type	5-Year	Туре	Accessory, Active Device, Controller
Dimensions			
Product Width US	2.75 in	Product Depth US	1.11 in
Product Height US	4.5 in		
Listing Agencies / 3rd Party Agencies			
FCC Compliant	Yes		
Technical Information			
Output Voltage	12 VDC	Input Voltage	100 to 240 V
Adapter Front	RJ-45 Female	Operating Temperature	-10°-55°C
Storage Temperature	-25° - 70° C		