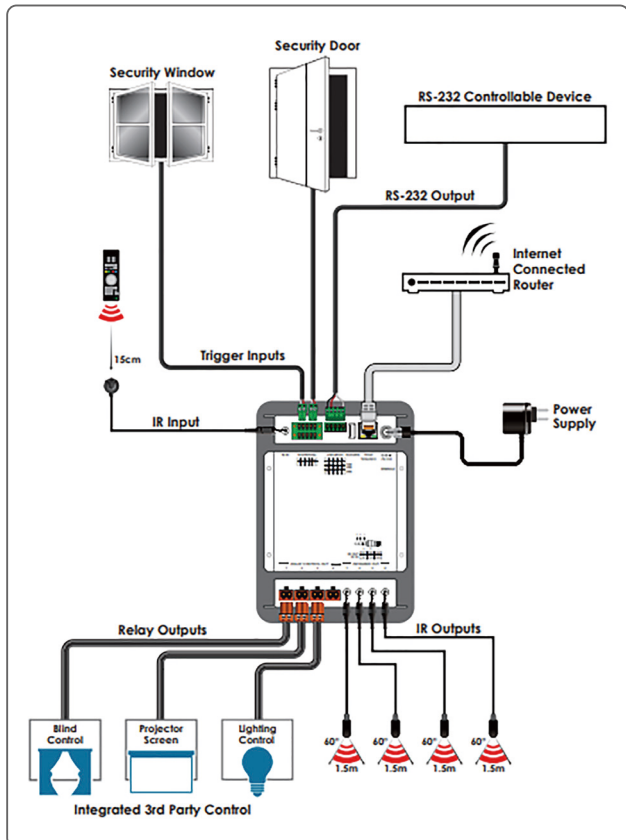# CDPS-CS6

Control System Center

This Control System Center is ideal for a user who has a wide variety of devices that need to be controlled. It comes with eight external trigger connections which directly activate 8 (of 16 total) user defined macro events stored within the unit. All 16 macros are available to be activated via the WebGUI, or by Telnet. Those user defined macros can send commands to remote devices via Ethernet, IR (×4), relay trigger (×4), or RS-232/422/485 (×1) allowing for the control of a large array of devices at the push of a button. An integrated IR code learning function is also available, allowing the user to store and re-transmit the IR codes sent by nearly any standard IR remote. Comprehensive user control interfaces are available including WebGUI, Telnet and console (RS-232 in). Last but not least, this unit supports Power over Ethernet (PoE) allowing it to be powered directly from a standard PoE network switch, without the need for an external power adapter, allowing for incredible installation flexibility.

PANELS

Front View   Rear View

DIAGRAM

FEATURES

- 8 trigger inputs linked directly to 8 user macros allowing for instant control activation
- 4 relay trigger outputs to control devices such as projector screens, lighting, etc.
- 4 IR outputs to control devices such as TVs, media players, etc.
- Integrated IR code learning functionality
- Multiple user control interfaces including WebGUI, Telnet and RS-232
- Simple configuration of macros, triggers and relay settings via the WebGUI
- PoE (Power over Ethernet) support
- Firmware can easily be updated in the field via USB
- Need to have 1x serial port , can use serial transmission (RS-232/RS-422/RS-485) to send out commands to compatible devices

SPECIFICATIONS

Interfaces

Input Port	1×IR Learner/Extender (3.5mm) 8×Trigger (10-pin Terminal Block)
Output Port	4×IR Blaster (3.5mm) 4×Relay (2-pin Terminal Block) 1×COM (5-pin Terminal Block)
Control Interface	1×IP Control (RJ45)

Power

Power Supply	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Power Consumption	3.63W

Enclosure

Chassis Material	Metal
Chassis Color	Black
Dimensions (W×H×D)	128mm×25mm×108mm [Case Only] 128mm×25mm×118mm [All Inclusive]
Weight	400g

Field Firmware Update

USB Flash Drive

ORDERING INFORMATION

Model No.	Product Description
CDPS-CS6	Control System Center