



# CR-IPS1

IP to Serial Controller with a Single I/O Port



The CR-IPS1 Control System Centre is for users to control a single Serial device of any variety. It supports one RS-232/422/485 port. Users can connect device and control it via a 3 (or 5)-pin adapter cable to send RS-232/422/485 commands from this unit. Comprehensive user control interfaces are available, including WebGUI, Telnet, and console (RS-232 in).

This unit can be powered either by a 12V/1.25A adapter or Power over Ethernet (PoE), allowing it to be powered directly from a standard PoE network switch without the need for an external power adapter, providing incredible installation flexibility.

The LEDs on the board provide status indicators for users to check: power and Ethernet status. It supports IEEE 802.1x RTS/CTS protocol to avoid hidden stations. The unit also provides a hotkey for convenient firmware updates.

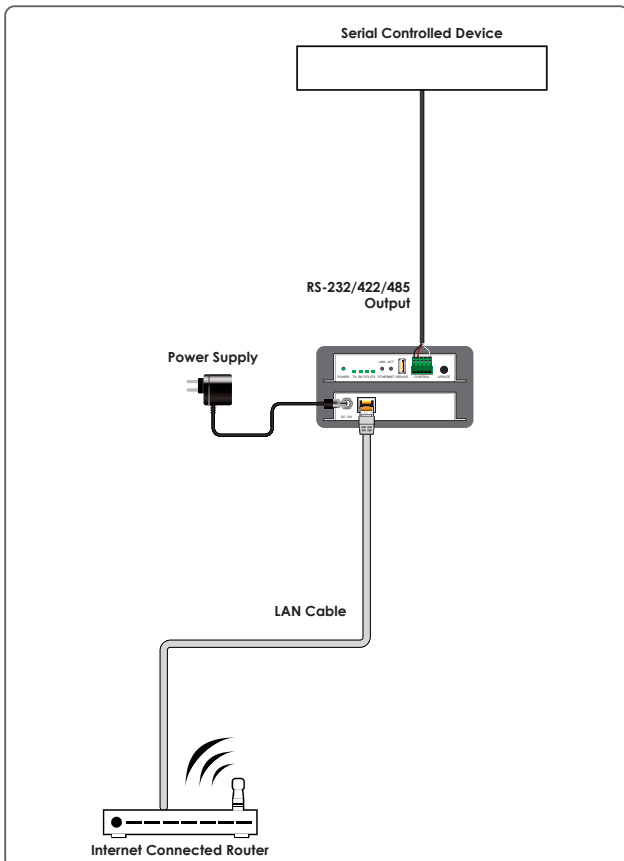
## PANELS



Front View

Rear View

## DIAGRAM



## FEATURES

- Supports one RS-232/422/485 port
- Support multiple user control interfaces including WebGUI, Telnet and RS-232/422/485
- Simple configuration of macros, triggers settings via the WebGUI
- Support IEEE 802.1x RTS/CTS protocol
- Support Power over Ethernet (PoE), providing incredible installation flexibility
- LED indicates the unit's status for confirmation
- Firmware can be easily updated in the field either via USB or using the hotkey

## SPECIFICATIONS

### Interfaces

<b>Pass-through Ports</b>	1xLAN (RJ-45) 1xRS-232/422/485(5-pin Terminal Block)
<b>Service Port</b>	1xUSB 2.0 (Type-A)

### Power

<b>Power Supply</b>	12V/1.25A
<b>Power Consumption</b>	4.75W

### Enclosure

<b>Chassis Material</b>	Metal (Steel)
<b>Chassis Colour</b>	Black
<b>Dimensions (W×H×D)</b>	128mm×25mm×108mm [Case Only] 128mm×25mm×116.3mm [All Inclusive]
<b>Weight</b>	367g

### Field Firmware Update

USB Flash Drive and WebGUI

## ORDERING INFORMATION

Model No.	Product Description
CR-IPS1	IP to Serial Controller with a Single I/O Port
CR-IPS4	IP to Serial Controller with 4 x I/O Ports