



CR-IPS4

IP to Serial Controller with 4 x I/O Ports



The CR-IPS4 is a Control System Centre for users to control a variety of serial devices. This four way version supports RS-232 at each I/O port and 1 port for the additional use of RS-422 or RS-485. Users can connect up to four devices simultaneously and control them 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.

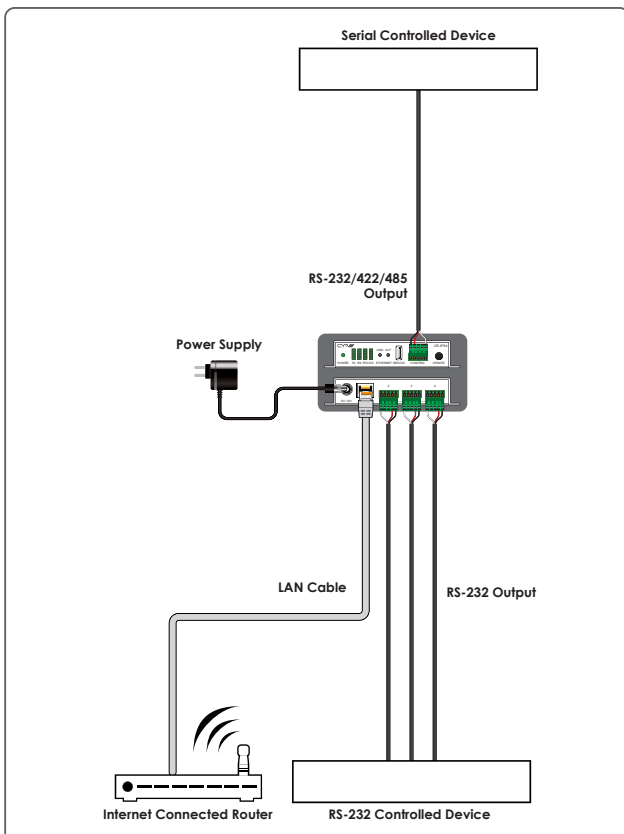
PANELS



Front View

Rear View

DIAGRAM



FEATURES

- Support one RS-232/422/485 port and three RS-232 ports
- Enable control up to four devices simultaneously
- 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

Pass-through Port	1xLAN (RJ-45) 1xRS-232/422/485(5-pin Terminal Block) 3xRS-232(5-pin Terminal Block)
Service Port	1xUSB 2.0 (Type-A)

Power

Power Supply	12V/1.25A
Power Consumption	5.736W

Enclosure

Chassis Material	Metal (Steel)
Chassis Colour	Black
Dimensions (WxHxD)	128mmx25mmx108mm [Case Only] 128mmx25mmx116.3mm [All Inclusive]
Weight	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