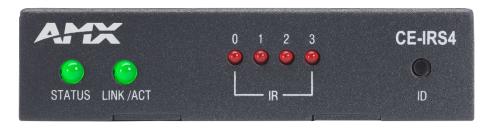# AMX CE-IRS4

Universal Control Extender with 4 IR/S Ports

CE-IRS4 (AMX- CEB001)

Overview

The AMX CE-IRS4, Universal Control Extender with 4 IR/S Ports, delivers AMX-quality hardware control to any system that supports IP connectivity. An open control API makes it simple to integrate these boxes with third-party control systems or apps, and the integrated web interface enables configuration without specialized applications. HControl enables them to be auto-discovered and integrated seamlessly with next generation AMX control processors and other HARMAN Professional products.

These universal control extender boxes provide a secure, professional-grade solution for interfacing with IR or serially controlled devices over the network. They are PoE powered, with a small footprint for easy installation and concealment. As a network device, they extend the reach of control processors well beyond the limits inherent in point-to-point connections.

Features

- Professional-Grade Quality
- Open Control API
- Web Configuration Interface
- Compact Form-Factor
- PoE Powered
- HControl Native

Specifications

GENERAL	
Dimensions (HWD)	1" x 4 1/16" x 4 3/32" (2.5 cm x 10.3 cm x 10.4 cm)
Weight	1 lb (454 g)
Power	PoE Powered – No local Power Supply needed Typical Power draw: 1.9 Watts Max power draw: 2.4 Watts
Operation	(4) IR control ports, 20KHz - 1.14MHz • Optionally configured as 1-way RS-232 (300 – 9600 baud)
Status LEDs	(1) Multicolor LED shows connection and power status (1) Green LED shows Ethernet Link status and activity (4) Red LEDs (1 per IR port) show IR transmit (TX) data activity
Connections / Wiring	(1) RJ-45 ICS-LAN Ethernet Connector (1) 8-Pin 3.5mm captive-screw terminal for I/R ports
Included Accessories	(1) 6-pin 3.5 mm mini-Phoenix connector (41-5063) (2) CC-NIRC IR Emitters (FG10-000-11)
Certifications	FCC Part 15 Class B CE certification - Including EN 55022 CISPR 22 Class B (+ VCCI/Japan, C-Tick/Aus) RoHS certification REACH certification CP65 certification CB Scheme IEC 62368-1 UL Listing 62368-1