

**SL-240C** | WEB-CTRL

Compact 16-Port Master / Room Controller with PoE



The SL-240C is a compact master space controller (Kramer Control brain) with PoE. It can operate over Ethernet with control interfaces that include: four bidirectional RS-232, four IR, four GPI/O, and four relays. It controls devices such as scalers, video displays, audio amplifiers, Blu-ray players, sensors, screens, shades, door locks, and lights. Multiple Kramer Ethernet control gateways can be used to add remote I/O ports

## **FEATURES**

Space Controller - Controls any AV device/display with its corresponding logic

High Performance Architecture - Enables a scalable and flexible programming platform

- 4 RS-232 Bidirectional Control Ports For controlling devices via bi-directional serial control protocols
- 4 IR Emitter & 1 IR Receiver Control Ports Control devices via IR control protocols and learn commands from IR remotes
- 4 GPI/O Control Ports Control devices via general purpose I/O ports, program configured as digital input, digital output or analog input interface for controlling sensors, door locks, audio volume and lighting control devices
- 4 Relay Control Ports Control devices via relay contact closure, such as opening and closing drapes, shades, blinds, and projection screen scrolling

Resilient powering with PoE and optional PSU (not included)

Network Support - 10/100/1000Mbps Ethernet

LED Indicators - I/O port state and system status

Software Management Support - Kramer Control, API



## TECHNICAL SPECIFICATIONS

**BIDIRECTIONAL** 4 RS-232 serial on 3-pin terminal blocks, 4 GPI/O on 2-pin terminal blocks, 1

PORTS: Ethernet on a RJ-45 connector, 1 mini-USB connector for firmware upgrade

INPUTS: 1 built-in IR sensor (for learning)

**OUTPUTS**: 4 IR out and 4 relays on 2-pin terminal block connectors

INDICATORS: LED indicator for each port and function

**PROCESSOR** 

SPEED:

1GHz

MEMORY: 512MB RAM, 4GB Flash

5V DC, 2A

**POWER** 

CONSUMPTION:

POWER SOURCE: PoE (for extra power resiliency, connect to the optional 5V DC power supply)

**PRODUCT** 18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.4kg (1.0lbs) approx

SHIPPING 34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05") W, D, H

DIMENSION:

SHIPPING WEIGHT: 1.0kg (2.2lbs) approx

