



# kramer

## SL-240C

Compact 16-Port Master / Room Controller  
with PoE

| WEB-CTRL



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**

<b>BIDIRECTIONAL PORTS:</b>	4 RS-232 serial on 3-pin terminal blocks, 4 GPI/O on 2-pin terminal blocks, 1 Ethernet on a RJ-45 connector, 1 mini-USB connector for firmware upgrade
<b>INPUTS:</b>	1 built-in IR sensor (for learning)
<b>OUTPUTS:</b>	4 IR out and 4 relays on 2-pin terminal block connectors
<b>INDICATORS:</b>	LED indicator for each port and function
<b>PROCESSOR SPEED:</b>	1GHz
<b>MEMORY:</b>	512MB RAM, 4GB Flash
<b>POWER CONSUMPTION:</b>	5V DC, 2A
<b>POWER SOURCE:</b>	PoE (for extra power resiliency, connect to the optional 5V DC power supply)
<b>Product Dimensions</b>	18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00" ) W, D, H
<b>Product Weight</b>	0.4kg (1.0lbs) approx
<b>Shipping Dimensions</b>	34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05" ) W, D, H
<b>Shipping Weight</b>	1.0kg (2.2lbs) approx

