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 PORTS: 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

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

POWER CONSUMPTION: 5V DC, 2A

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

Product Dimensions: 19.00cm x 11.50cm x 2.70cm (7.48” x 4.53” x 1.06”) W, D, H

Product Weight: 0.4kg (1.0lbs) approx

Shipping Dimensions: 34.50cm x 16.50cm x 5.20cm (13.58” x 6.50” x 2.05”) W, D, H

Shipping Weight: 1.0kg (2.2lbs) approx