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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, 802.1x authentication
- LED Indicators - I/O port state and system status
- Software Management Support - Kramer Control, API



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TECHNICAL SPECIFICATIONS

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| 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 11.60cm x 2.70cm (7.48" x 4.57" 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 |

