SL-280

32Port Master Room Controller

| Ethernet - RJ-45

The SL280 is a master space controller that can operate over Ethernet with control interfaces that include: eight bidirectional RS232, eight IR, eight GPI/O, and eight relays. It controls devices such as scalers, video displays, audio amplifiers, Bluray 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
- 8 RS–232 Bidirectional Control Ports - For controlling devices via bi–directional serial control protocols
- 8 IR Emitter & 1 IR Receiver Control Ports - Control devices via IR control protocols and learn commands from IR remotes
- 8 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
- 8 Relay Control Ports - Control devices via relay contact closure, such as opening and closing drapes, shades, blinds, and projection screen scrolling
- Network Support - 10/100/1000Mbps Ethernet
- LED Indicators - I/O port state and system status
- USB Ports - For WiFi expansion and firmware upgrade
- Software Management Support - Kramer Control, API

TECHNICAL SPECIFICATIONS

BIDIRECTIONAL PORTS:	8 RS232 serial on 3pin terminal blocks, 8 GPI/O on 2pin terminal blocks, 1 Ethernet on a RJ45 connector, 1 miniUSB connector for local programming services
INPUTS:	1 builtin IR sensor (for learning)
OUTPUTS:	8 IR out and 8 relays on 2pin terminal block connectors
INDICATORS:	LED indicator for each port and function
PROCESSOR SPEED:	1GHz
MEMORY:	512MB RAM, 4GB Flash
POWER CONSUMPTION:	100240V AC, 200mA
INCLUDED ACCESSORIES:	Power supply
PRODUCT DIMENSION:	19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H
PRODUCT WEIGHT:	1.7kg (3.6lbs) approx
SHIPPING DIMENSION:	55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H
SHIPPING WEIGHT:	2.6kg (5.7lbs) approx