



# kramer

## SL-280

32-Port Master / Room Controller

| Ethernet - RJ-45



The SL-280 is a master/space controller (Kramer Control brain) that can operate over Ethernet with control interfaces that include: eight bidirectional RS-232, eight IR, eight GPI/O, and eight relays. It controls devices such as scalars, 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
- 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, 802.1x authentication
- LED Indicators** - I/O port state and system status
- Software Management Support** - Kramer Control, API



## TECHNICAL SPECIFICATIONS

BIDIRECTIONAL PORTS:	8 RS-232 serial on 3-pin terminal blocks, 8 GPIO on 2-pin terminal blocks, 1 Ethernet on a RJ-45 connector, 1 micro-USB connector for sending P3K commands and performing a firmware upgrade
INPUTS:	1 built-in IR sensor (for learning)
OUTPUTS:	8 IR out and 8 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:	100-240V AC, 200mA
INCLUDED ACCESSORIES:	Power supply
Product Dimensions	19" x 7.20 x 1U (43.6cm x 18.30cm x 4.36cm) W, D, H
Product Weight	1.7kg (3.6lbs) approx
Shipping Dimensions	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

