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 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
- **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
- **Software Management Support** - Kramer Control, API
TECHNICAL SPECIFICATIONS

BIDIRECTIONAL PORTS: 8 RS-232 serial on 3-pin terminal blocks, 8 GPI/O 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