ONTROL SYSTEMS















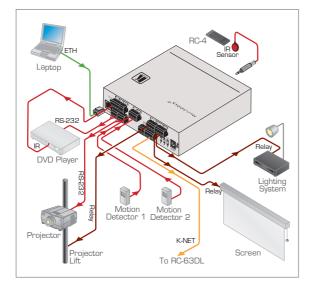




The SL-10 is a master room controller. It controls audio components, video components and other room facilities such as lights and screens.

## FEATURES

- 2 General Purpose I/O Ports Can be configured as analog inputs, digital inputs, or digital outputs for interfacing with a variety of devices such as sensors, switches, LEDs, and relays.
- 2 Bidirectional RS-232 Ports Control AV equipment such as projectors, LCD and PDP displays, power amplifiers, switchers and scalers.
- 5 Relay Contact Closure Ports Conveniently control other room items related to the AV system such as raising and lowering drapes, the screen or the projector.
- IR Control 1 input (3.5mm) & 3 outputs (terminal blocks).
- IR Learning Function Learns commands from any IR remote for customized control of external sources.
- 1 RS-485 Serial Port.
- $\bullet$  Kramer Site-CTRL  $^{\text{TM}}$  Compatible For network remote control and management using Kramer Site-CTRL software over the Ethernet port.
- K-NET™ Control Channel For connecting compatible user interfaces and supplying power and control data over a single cable.
- USB Port For uploading configuration file.
- Status LEDs 5 relay, 4 IR, 2 general purpose, Ethernet, K-NET™, RS-485 and RS-232.
- Flexible Control Ethernet, K-NET™, RS-485, IR sensor and external IR commands.
- Compact MultiTOOLS® 4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-13 universal rack adapter.



## TECHNICAL SPECIFICATIONS

OUTPUTS:

2 RS-232, RS-485, 2 GPI/O and K-NET™ on terminal INPUTS:

block connectors; Ethernet on an RJ-45 connector;

1 infrared sensor,

1 infrared on a 3.5mm mini jack;

1 USB for programming. 3 infrared, 5 relays (36V AC or DC, 2A, 60V AC

maximum on non-inductive load) and 2 GPI/O on

terminal block connectors.

IP number - 192.168.1.39; Mask - 255.255.0.0; DEFAULT IP SETTINGS:

Gateway - 0.0.0.0.

INDICATORS: LED indicator for each function. POWER SOURCE: 12V DC over K-NET™ connection.

 $14.3 \text{cm} \times 12.2 \text{cm} \times 4.4 \text{cm} (5.6" \times 4.8" \times 1.7") \text{ W, D, H.}$ DIMENSIONS:

O.6kg (1.4lbs). WEIGHT:

Power supply, Kramer's Windows®-based ACCESSORIES: configuration software, screwdriver.