KRAMER ELECTRONICS, Ltd.
www.kramerelectronics.com

RC-76M

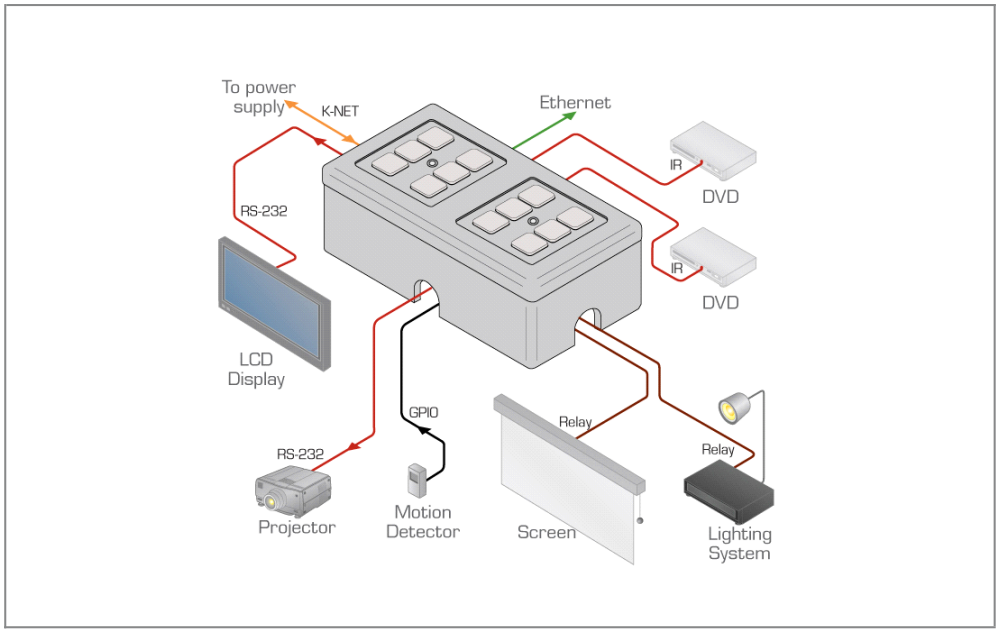
6−Button Room Controller for EU Wall Boxes

The RC−76M is a six−button configurable room controller for multimedia rooms. It controls audio components, video components and other room facilities such as lights and screens. It is compatible with Merten System M.

FEATURES

- 6 Configurable Buttons - RGB backlit, front panel buttons, configured using the K−Config configuration software.
- 1 GPI/O Port - Can be configured by K−Config as a digital input, digital output or analog input for interfacing with a variety of devices such as sensors, switches, LEDs, or relays.
- 2 Bidirectional RS-232 Ports - Control AV equipment such as projectors, LCD and PDP displays, power amplifiers, switchers and scalers.
- 2 Relay Contact Closure Ports - Control other room items related to the AV system, such as, raising and lowering drapes, a screen or a projector.
- 2 IR Control Ports - With an IR learning receiver behind the front plate that learns commands from any IR remote.
- 1 RS-485 Port.
- Kramer Site-CTRL Compatibility - For network remote control and management over the Ethernet port.
- K-NET™ Control Channel - Connects compatible user interfaces, supply power and control data over a single cable.
- Flexible Control - Via Ethernet and K−NET.
- Wall Plate Size - 2 gang EU, Merten compatible.

RC-76M

TECHNICAL SPECIFICATIONS

PORTS:	2 RS−232, 1 RS−485, 1 GPI/O and 1 K−NET on terminal block connectors; 1 Ethernet on an RJ−45 connector; 1 USB for programming.
OUTPUTS:	2 IR, 2 relays (36V AC or DC, 2A, 60VAC maximum on non−inductive load).
DEFAULT IP SETTINGS:	IP number − 192.168.1.39; Mask – 255.255.0.0; Gateway – 0.0.0.0.
POWER CONSUMPTION:	12V DC, 1.25A.
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F).
STORAGE TEMPERATURE:	−40° to +70°C (−40° to 158°F).
HUMIDITY:	10% to 90%, RHL non−condensing.
DIMENSIONS:	7.9cm x 2.8cm x 12.4cm (3.1" x 1.1" x 4.9") W, D, H (with wall plate).
WEIGHT:	0.6kg (1.4lbs) approx.
INCLUDED ACCESSORIES:	Power supply, black and white front plates, black and white Merten frames.