RC-74DL

12-button Ethernet and KNET™ Control
Keypad with Knob and Displays (US)

| Ethernet - RJ-45

The RC-74DL is a 12-button control keypad, with knob and LCD displays. It is a versatile device that connects to powerful control tools: over Ethernet it connects to Kramer's Site-CTRL™, a remote AV control, site management & monitoring system. For extended controlled device capacity it connects to LAN-connected control gateways. For remote keypad control it connects via KNET™ to master room controllers and auxiliary keypads. It flexibly serves either as a standalone room controller, part of multi-units KNET™ system, or part of multi-unit Ethernet system managed by Kramer Site-CTRL™ site management platform. The RC-74DL is ideal for auditoriums and meeting rooms, for convenient control of their complex multimedia systems and other room facilities such as screens, lighting and shades

FEATURES

Back Lit & Label Capable Buttons - 12 RGB-color, tactile feedback, backlit buttons. Buttons are grouped in 3 groups, each with it group LCD display

Custom Labeled, Removable Button Caps

Volume Control Knob with LEDs - Bi-directional rotary dialed digital knob for volume control, with 5 LEDs bar for visual volume level feedback

LCD Displays - 3 blue-color and 8 white-characters LCD displays, in 3 button groups, for programmed visual feedback indication and group configured labeling

2 K-NET™ Connectors - Connect to master room controller, and auxiliary keypads for remote keypad control

K-NET™ Single Link Connection - Provides a single keypad link cable-connectivity, carrying both power and keypad control communication information

1 RS-485 Bi-directional Control Port - Control devices via RS-485 control protocols

3 RS-232 Bi-directional Control Ports - Control a device via bi-directional serial control protocols

2 IR Emitter Control Ports - Control a device via IR control protocols

2 GPI/O Control Ports - Control a device 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 light dimming level, or lighting control devices

4 Relay Control Ports - Control a device via relay contact closure, such as scrolling up and down screens, drapes, shades, and blinds

IR Sensor Port - Learns commands from IR remotes

Program Control - Program configuration with Kramer K-Config software

Kramer Site-CTRL™ Compatibility - For network management and remote control over the Ethernet port

Keypad Lock-Out - Option for tampering prevention by locking and unlocking of the keypad buttons

Mini USB Port - For uploading configuration files, setting the K-NET™ ID number, and powering the device during configuration

Mounting - In-wall, in standard 3 gang US wall junction boxes

Easy Installation - Fits to standard in-wall boxes for simple and cost-reducing installation

PORTS:	1 RS-485, 3 RS-232, 2 GPI/O, 2 K-NET on terminal block connectors, 1 Ethernet on an RJ-45 connector, 1 infrared sensor , 1 mini USB for programming
OUTPUTS:	2 IR emitter, 4 relays (36V AC or DC, 2A, 60V AC maximum on non-inductive load), on terminal block connectors
DEFAULT IP SETTINGS:	IP number 192.168.1.39; Mask – 255.255.0.0; Gateway – 0.0.0.0
POWER CONSUMPTION:	12V DC, 570mA
OPERATING TEMPERATURE: 0° to +40°C (32° to 104°F)	OPERATING TEMPERATURE: 0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE: -40° to +70°C (-40° to 158°F)	STORAGE TEMPERATURE: -40° to +70°C (-40° to 158°F)
HUMIDITY: 10% to 90%, RHL non-condensing	HUMIDITY: 10% to 90%, RHL non-condensing
INCLUDED ACCESSORIES:	Power supply, mud ring, label set, screwdriver
Product Dimensions	US: 16.20cm x 2.30cm x 11.43cm (6.38" x 0.91" x 4.50") W, D, H
Product Weight	US: 0.2kg (0.5lbs) approx
Shipping Dimensions	US: 35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H
Shipping Weight	US: 0.7kg (1.6lbs) approx

CONFIGURATIONS

RC-74DL(B)	US-size RC-74DL, Black Design Frame, PSU + Power cord, Mud Ring, Label Set, Screwdriver
RC-74DL(W)	US-size RC-74DL, White Design Frame, PSU + Power cord, Mud Ring, Label Set, Screwdriver
RC-74DL(G)	US-size RC-74DL, Gray Design Frame, PSU + Power cord, Mud Ring, Label Set, Screwdriver
RC-74DL(BAL)	US-size RC-74DL, Brushed Aluminum Design Frame, PSU + Power cord, Mud Ring, Label Set, Screwdriver
RC-74DL/JP(B)	US-size RC-74DL, Black Design Frame, PSU + Power cord, Mud Ring, Label Set, Screwdriver
RC-74DL/JP(W)	US-size RC-74DL, White Design Frame, PSU + Power cord, Mud Ring, Label Set, Screwdriver
RC-74DL/JP(G)	US-size RC-74DL, Gray Design Frame, PSU + Power cord, Mud Ring, Label Set, Screwdriver
RC-74DL/JP(BAL)	US-size RC-74DL, Brushed Aluminum Design Frame, PSU + Power cord, Mud Ring, Label Set, Screwdriver