RC-63DLN

6−button KNET™ Control Keypad with Knob
with Displays (EU, UK, US)

The RC−63DLN is a 6−button control keypad with knob and LCD displays. Connected over KNET™ to master room controller and auxiliary keypads for remote keypad control, it can serve either as a standalone room controller or part of a multi−unit KNET™ system. The RC−63DLN is ideal for classrooms and meeting rooms, for convenient control of their multimedia devices and other room facilities such as screens and shades

FEATURES

Back Lit & Label Capable Buttons - 6 RGB−color, tactile feedback, backlit buttons. Buttons are grouped in 2 groups, 4 buttons in 'SOURCES' group, and 2 buttons in 'DISPLAY' group

Custom Labeled, Removable Button Caps

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

2 K-NET™ Connectors - Connects 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

RS-232 Control Port - Controls a device via serial control protocols

IR Emitter Control Port - Controls a device via IR control protocols

Relay Control Port - Controls a device via relay contact closure

IR Sensor Port - Learns commands from IR remotes

Program Control - Program configuration with Kramer K−Config software

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

Mini USB Port - To upload configuration files, set the K−NET™ ID number, and power the device during configuration

Mounting - In−wall, in standard 2 gang EU, UK, and US wall junction boxes

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

TECHNICAL SPECIFICATIONS

PORTS:	1 RS−232 on terminal block connectors, 2 K−NET on terminal block connectors, 1 mini USB for programming
OUTPUT:	2 Relays on terminal block connectors (36V AC or DC, 2A, 60V AC maximum on non−inductive load), 1 IR emitter on terminal block connectors
POWER CONSUMPTION:	12V DC, 100mA
FUSE:	500mA, FSMD 2920
ADAPTER:	12V, 500mA
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
INCLUDED ACCESSORIES:	Power supply, label set, screwdriver
Product Dimensions	US: 11.43cm x 2.50cm x 11.43cm (4.50" x 0.98" x 4.50") W, D, H
	UK: 15.10cm x 2.30cm x 8.60cm (5.94" x 0.91" x 3.39") W, D, H
	EU: 15.10cm x 2.30cm x 8.00cm (5.94" x 0.91" x 3.15") W, D, H
Product Weight	US: 0.1kg (0.2lbs) approx
	UK: 0.1kg (0.2lbs) approx
	EU: 0.1kg (0.2lbs) approx
Shipping Dimensions	US: 23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H
	UK: 23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H
	EU: 23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H
Shipping Weight	US: 0.4kg (0.9lbs) approx
	UK: 0.4kg (0.9lbs) approx
	EU: 0.4kg (0.9lbs) approx

CONFIGURATIONS

RC-63DLN/EU(W)-86	UK-size RC-63DLN, White Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN/EU(G)-86	UK-size RC-63DLN, Gray Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN/EU(B)-86	UK-size RC-63DLN, Black Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN/EU(BAL)-86	UK-size RC-63DLN, Brushed Aluminum Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN/EU(W)-80	EU-size RC-63DLN, White Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN/EU(G)-80	EU-size RC-63DLN, Gray White Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN/EU(B)-80	EU-size RC-63DLN, Black Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN/EU(BAL)-80	EU-size RC-63DLN, Brushed Aluminum Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN(W)	US-size RC-63DLN, White Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN(W)/JP	US-size RC-63DLN, White Design Frame PSU + Japan Power Cord, Label Set, Screwdriver
RC-63DLN(G)	US-size RC-63DLN, Gray White Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN(G)/JP	US-size RC-63DLN, Gray White Design Frame, PSU + Japan Power Cord, Label Set, Screwdriver
RC-63DLN(B)	US-size RC-63DLN, Black White Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN(B)/JP	US-size RC-63DLN, Black White Design Frame, PSU + Japan Power Cord, Label Set, Screwdriver
RC-63DLN(BAL)	US-size RC-63DLN, Brushed Aluminum White Design Frame, PSU + Power Cord, Label Set, Screwdriver
RC-63DLN(BAL)/JP	US-size RC-63DLN, Brushed Aluminum White Design Frame, PSU + Japan Power Cord, Label Set, Screwdriver

USB

To PC
(during the initial
programming stage)

VOLUME

KRAMER

RC-62DLn

Screen

Relay

Video
Signal

RS-232

K-NET

To SL-12

K-NET

To RC-74DL

IR

DVD

Projector