# Kramer FC-6 2-port Multi-Function Serial/IR Control Gateway

#### OUTPUTS

• 4 IR emitters when 2 multi-IO ports are IR-selected

#### PORTS

• 2 RS-232/IR multi-IO on 3-pin terminal blocks each selectable as either 1 bidirectional RS-232 or 2 IR emitters, 1 Ethernet on an RJ-45 connector, 1 mini USB connector for local services, 1 built-in IR sensor (for learning)

## SUPPORTED SERIAL PORT BAUD RATES

• 1200, 2400, 4800, 9600, 19200, 38400, 57600, 15200bps

#### **RS-232 COMMUNICATION**

• Transparent up to 115200bps

#### **IR EMITTER CABLE RANGE**

• 80m (260ft)

### SUPPORTED IR INPUT FREQUENCIES

• 20kHz to 60kHz

### SUPPORTED IR OUTPUT FREQUENCIES

• 20kHz to 1.2MHz

### MAXIMUM DATA HANDLING OF DEVICE

• Up to 150kbps summed on all ports

### **POWER CONSUMPTION**

• 5V DC, 300mA

#### **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

#### COOLING

• Convection

#### **ENCLOSURE TYPE**

• Aluminium

## **RACK MOUNT**

• With optional rack adapter

## ENVIRONMENTAL REGULATORY COMPLIANCE

Complies with appropriate requirements of RoHs and WEEE

# INCLUDED ACCESSORIES

• 3ft USB cable, bracket set

# OPTIONS

PS-504 5V DC power adapter, RK 4PT 19" rack adapter, IR Cables—C A35M/2IRE-10, C-A35M/IRR-3, C-AS35M/AS35F-50, CA35M/IRE-10, bulk cable for serial control—BC-1T-300M, Serial Cables-C-D9F/OPEN-3/6/10/15/25/35/50, BC-1T-300M bulk cable

# PRODUCT DIMENSION

6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H

## **PRODUCT WEIGHT**

• 0.1kg (0.2lbs) approx

## SHIPPING DIMENSION

• 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H

## SHIPPING WEIGHT

• 0.3kg (0.6lbs) approx