

## FC-404Net

4X4 Dante Interface

| Microphone - 3.5/6.5mm



FC-404Net is a four-input/four-output Dante™ interface with line or microphone level inputs and line level outputs. It connects analog inputs to a digital Dante network or outputs four channels from a Dante network

## **FEATURES**

Dante Network Interface

Inputs - 4 balanced mono audio on terminal blocks

Outputs - 4 balanced mono audio on terminal blocks

Volume Settings - Independent input gain/output volume settings per channel

Selectable Input Settings - DIP-switch controlled input settings - line level (0db) or mic level (+20dB) with phantom +48 volts

Versatile Control - Via the Dante IP control matrix and Kramer Protocol 3000 via RS-232 connection



## TECHNICAL SPECIFICATIONS

INPUTS: 4 balanced mono audio on terminal blocks

**OUTPUTS:** 4 balanced mono audio on terminal blocks

PORTS: 1 Dante network on RJ-45 connector, 1 RS-232 on a three-pin terminal block, 1

USB mini connector (not used)

INDICATOR LEDS: On, In/Out Clipping, Sys, Sync

CONTROLS: Line/mic+phantom DIP-switches, factory reset button

**BALANCED INPUT** 

LEVEL MAX:

3.2Vpp @ 0dB in/out gain and 0dB output volume

**FREQUENCY** 

**RESPONSE:** 

20Hz to 20kHz @1dB

THD+N: <0.008% @1kHz at maximum level

S/N RATIO: >85dB

CROSSTALK: <80dB

**INPUT GAIN** ADJUSTMENT: -12dB to +60dB

**OUTPUT GAIN** ADJUSTMENT: -78dB to +9dB

INPUT IMPEDANCE: 10kΩ balanced

OUTPUT

 $50\Omega$  balanced

IMPEDANCE:

MIC PHANTOM

+48V DC =/- 10%

POWER:

0° to +40°C (32° to 104°F)

**OPERATING** TEMPERATURE:

STORAGE

 $-40^{\circ}$  to  $+70^{\circ}$ C ( $-40^{\circ}$  to  $158^{\circ}$ F)

TEMPERATURE:

10% to 90%, RHL non-condensing

POWER

**HUMIDITY**:

CONSUMPTION:

5V DC, 850mA max

**INCLUDED** 

ACCESSORIES:

Power supply

**Product Dimensions** 

18.80cm x 12.00cm x 2.60cm (7.40" x 4.72" x 1.02") W, D, H

18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00" ) W, D, H

**Product Weight** 

0.4kg (0.9lbs) approx

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Shipping Dimensions 35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83" ) W, D, H

34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05") W, D, H

Shipping Weight

1.0kg (2.1lbs) approx

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