



## 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

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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 LEADS:	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:	10k $\Omega$ balanced
OUTPUT IMPEDANCE:	50 $\Omega$ balanced
MIC PHANTOM POWER:	+48V DC =/- 10%
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
POWER 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 0.4kg (0.9lbs) approx
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 1.0kg (2.1lbs) approx

