



FC-404Net

4X4 Dante Interface



The Kramer 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 or 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:	+9 dB to -80dB.
INPUT IMPEDANCE:	10kΩ balanced.
OUTPUT IMPEDANCE:	50Ω 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.
DIMENSIONS:	18.8cm x 12cm x 2.6cm (7.4" x 4.7" x 1.0") W, D, H, ½ 19" 1U
WEIGHT:	0.41kg (0.9lbs) approx.
SHIPPING DIMENSIONS:	35.1cm x 21.2cm x 7.2cm (12.4" x 8.4" x 2.8") W, D, H.
SHIPPING WEIGHT:	0.95kg (2.1lbs) approx.
INCLUDED ACCESSORIES:	Power supply.
OPTIONS:	RK-T2B 19" rack adapter.

