

106

1:2 Microphone to Line Distribution Amplifier

| Microphone - 3.5/6.5mm



The 106 is a highquality distribution amplifier for balanced mono microphone signals. It takes one dynamic or condenser microphone input and distributes the signal to two linelevel outputs

FEATURES

Mic Input Selector - Condenser or dynamic

Phantom Power - 48V DC

S/N Ratio - 81dB

Level (Gain) Controls - Individual and master output adjustments

Compact Kramer TOOLS $^{\text{TM}}$ - 3 units can be rack mounted sidebyside in a 1U rack space with the optional RK3T rack adapter



TECHNICAL SPECIFICATIONS

INPUT: 1 balanced mono microphone on a 3pin terminal block connector

OUTPUTS: 2 balanced mono line outputs on 3pin terminal block connectors

MAX. OUTPUT

LEVEL:

27Vpp (22dBu)

BANDWIDTH: >40kHz

S/N RATIO: 81dB

CONTROLS: Mic. type selector pushbutton, 14dB to +68dB LINE OUT trimmers (master trimmer

at max.), +37dB to +68dB master trimmer (line out trimmer at max.)

COUPLING: Input, AC; output, DC

INPUT IMPEDANCE: ~10k

OUTPUT 50

IMPEDANCE:

GAIN: Up to 68dB

PRODUCT 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.2kg (0.4lbs) approx

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

DIMENSION:

SHIPPING WEIGHT: 0.5kg (1.1lbs) approx

AUDIO THD + NOISE: 0.18%

AUDIO 2nd 0

HARMONIC:

0.16%

POWER

12V DC, 220mA

CONSUMPTION:

INCLUDED ACCESSORIES:

Power supply, mounting bracket

OPTIONS: RK3T 19" rack adapter



Power Amplifier 1 Power Amplifier 2