

106

1:2 Microphone to Line Distribution Amplifier

| Microphone - 3.5/6.5mm



The 106 is a high-quality distribution amplifier for balanced mono microphone signals. It takes one dynamic or condenser microphone input and distributes the signal to two line-level 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™ - 3 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter



TECHNICAL SPECIFICATIONS

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

OUTPUTS: 2 balanced mono line outputs on 3-pin 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: $\sim 10 k\Omega$

OUTPUT

IMPEDANCE:

 50Ω

GAIN: Up to 68dB

AUDIO THD + NOISE: 0.18%

AUDIO 2nd

0.16%

HARMONIC:

POWER

12V DC, 220mA

CONSUMPTION:

INCLUDED ACCESSORIES:

Power supply, mounting bracket

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

Product Weight 0.2kg (0.4lbs) approx

Shipping Dimensions $23.20cm \times 12.00cm \times 8.90cm (9.13" \times 4.72" \times 3.50") W, D, H$

Shipping Weight 0.5kg (1.1lbs) approx



Power Amplifier 1 Power Amplifier 2