

## 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<sup>™</sup> - 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:	~10kΩ
OUTPUT IMPEDANCE:	50Ω
GAIN:	Up to 68dB
AUDIO THD + NOISE	:: 0.18%
AUDIO 2nd HARMONIC:	0.16%
POWER CONSUMPTION:	12V DC, 220mA
INCLUDED ACCESSORIES:	Power supply, mounting bracket
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx
SHIPPING DIMENSION:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx



Power Amplifier 1

Power Amplifier 2