



106

1:2 Microphone to Line Distribution Amplifier



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 optional RK-3T 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:	~10k Ω .
OUTPUT IMPEDANCE:	50 Ω .
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
OPTIONS:	RK-3T 19" rack adapter.
PRODUCT DIMENSIONS:	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 DIMENSIONS:	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.

