



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. |
| DIMENSIONS: | 12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H. |
| WEIGHT: | 0.3kg (0.66lbs) approx. |
| INCLUDED ACCESSORIES: | Power supply, mounting bracket |
| OPTIONS: | RK-3T 19" rack adapter. |

