

## Kramer 912 Stereo Audio Power Amplifier (8.4 Watts per Channel)

The 912 is a high-performance power amplifier for balanced or unbalanced stereo audio signals. Either input can deliver a speaker output of 8.4 watts RMS power per channel into a 4ohm load.

- Inputs - 1 unbalanced stereo audio on RCA connectors, 1 balanced stereo on terminal block connectors.
- Output - Speakers on 4-pin terminal block connectors.
- S/N Ratio - 63dB balanced.
- Volume Control - Selectable control knob or 10V external control on a terminal block connector.
- Indicator LEDs - Power on, over-temperature warning.
- Compact Kramer TOOLS - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

### Specifications:

INPUTS:	1 unbalanced stereo audio 1Vpp/10Kohm on 2 RCA connectors; 1 balanced stereo audio +4dBu/10Kohm on a 5-pin removable terminal block.
OUTPUT:	1 stereo speaker output on a 4 pin removable large terminal block.
INPUT SENSITIVITY:	Unbalanced: 440mVpp; balanced : 105mVpp.
OUTPUT POWER:	8ohm: 5.5W per channel; 4ohm: 8.4W per channel.
AMPLIFIER TYPE:	Class D.
MAXIMUM VOLTAGE GAIN:	Unbalanced: 32.6dB (x43); balanced: 36.2dB (x65).
BANDWIDTH (-3DB):	>20kHz.
S/N RATIO:	Unbalanced 60dB; balanced 63dB.
GAIN:	8ohm: unbalanced <-68 to 33dB, balanced -60 to 36dB; 4ohm: unbalanced -48 to 40dB, balanced -60 to 38dB.
COUPLING:	Input: unbalanced DC (internal AC path), balanced AC; Output: DC.
AUDIO THD + NOISE:	8ohm: unbalanced 2.3%, balanced 2.5%; 4ohm: unbalanced 3.1%, balanced 4.3%.
AUDIO 2ND HARMONIC:	8ohm: unbalanced 1.4%, balanced 1.4%; 4ohm: unbalanced 2.7%, balanced 3.5%.
POWER SOURCE:	12V DC, 2.8A, full load 4ohm @10% THD+N.
DIMENSIONS:	12cm x 8.5cm x 2.5cm (4.7" x 3.4" x 1") W, D, H.
WEIGHT:	0.3kg (0.66lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.