

900xl

Stereo Audio Power Amplifier (10 Watts per Channel)











The 900xl is a high-performance power amplifier for line level stereo audio signals. The unit accepts unbalanced audio signals on either of two RCA or 3.5mm connectors and delivers a speaker output of 10 watts RMS per channel into a 4Ω load.

FEATURES

- High Efficiency Class D operation.
- S/N Ratio 60dB.
- Control Volume & input selection from front panel & RS-232.
- 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

INPUTS: 1 unbalanced stereo audio on a 3.5mm mini jack connector, 1 unbalanced stereo audio on

RCA connectors.

OUTPUT: 1 stereo differential speaker output.

OUTPUT POWER: 2x10W (4Ω). INPUT SENSITIVITY: 460mV. OUTPUT MUSIC POWER: 2x40W (4Ω). BANDWIDTH (-3dB): 25kHz.

S/N RATIO: 85dB @1kHz, 0dBu output.

CONTROLS: Gain range: -14 to +32dB at high-gain; -21 to +20dB at low-gain.

COUPLING: Input: AC; output: DC.

AUDIO THD + NOISE: 0.6% @0dBu output.

AUDIO 2nd HARMONIC: 0.35% @0dBu output.

POWER CONSUMPTION: 12V DC, 2.0A.

OPERATING 0° to $+40^{\circ}$ C (32° to 104° F).

TEMPERATURE:

STORAGE -45° to $+72^{\circ}$ C (-49° to 162° F).

TEMPERATURE:

HUMIDITY: 10% to 90%, RHL non-condensing.

DIMENSIONS: 12cm x 7.5cm x 2.5cm (4.7" x 3.0" x 1.0") W, D, H.

WEIGHT: 0.2kg (0.4lbs) approx.

INCLUDED ACCESSORIES: Power supply.

OPTIONS: RK-3T 19" rack adapter.

