

905xI

Stereo Audio Power Amplifier (110 Watts per Channel)











The 905xl is a high-performance remote-controllable power amplifier.

FEATURES

- Stereo Mode 2 x 110W @4Ω.
- Selectable Balanced and Unbalanced Inputs.
- Remote Control (RS-232) Volume, EQ and input selection.
- Class D Amplifier.

TECHNICAL SPECIFICATIONS

INPUTS: 1 unbalanced stereo audio on RCA connectors, 1 balanced stereo audio on a 5-pin terminal

block connector.

OUTPUT: 1 speaker stereo audio on a 4-pin terminal block connector.

INPUT SENSITIVITY: 760mVpp (unbalanced), 1.2Vpp (balanced).

OUTPUT POWER: 55W per channel into 8Ω , 110W per channel into 4Ω .

MAX. VOLTAGE GAIN: 8Ω: 49dB (unbalanced), 45dB (balanced) 4Ω: 47dB (unbalanced), 44dB (balanced).

OUTPUT MUSIC 300W per channel into 4Ω .

POWER:

BANDWIDTH (-3dB): >26kHz. 80dB. S/N RATIO:

CROSSTALK: -120dB @1kHz, -111dB @20kHz.

CONTROLS: Bass:-15dB to 14dB @100Hz; mid: -13.7dB to 13.7dB @1kHz; treble: -13.7dB to 13.8dB

@10kHz; balance: -46.9dB to 0dB; volume: -80dB to 32dB @1kHz.

ADDITIONAL Loudness: -9dB @500Hz, -9dB @1kHz, -8.5dB @15kHz.

CONTROLS:

Input: AC, Output: DC.

COUPLING: AUDIO THD + NOISE: <1% @1kHz, 1V. AUDIO 2nd <0.1% @1kHz.

HARMONIC:

Class D. AMPLIFIER TYPE:

POWER 220/110V AC, 50/60Hz, 510VA.

CONSUMPTION:

0° to +40°C (32° to 104°F). **OPERATING**

TEMPERATURE:

-40° to +70°C (-40° to 158°F). **STORAGE**

TEMPERATURE:

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

DIMENSIONS: 19" x 7.24" x 1U (W, D, H). WEIGHT: 1.6kg (3.53lbs) approx. **INCLUDED** Power cord, rack "ears".

ACCESSORIES:

