905xl
Stereo 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 POWER:**

300W per channel into 4Ω

**BANDWIDTH (–3dB):**

>26kHz

**S/N RATIO:**

80dB

**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 CONTROLS:**

Loudness: –9dB @500Hz, –9dB @1kHz, –8.5dB @15kHz

**COUPLING:**

Input: AC, Output: DC

**AUDIO THD + NOISE:**

<1% @1kHz, 1V

**AUDIO 2nd HARMONIC:**

<0.1% @1kHz

**AMPLIFIER TYPE:**

Class D

**POWER CONSUMPTION:**

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

**OPERATING TEMPERATURE:**

0° to +40°C (32° to 104°F)

**STORAGE TEMPERATURE:**

–40° to +70°C (~–40° to 158°F)

**HUMIDITY:**

10% to 90%, RHL non-condensing

**INCLUDED ACCESSORIES:**

Power cord, rack "ears"

**Product Dimensions**

19" x 7.20 x 1U (43.6cm x 18.30cm x 4.36cm) W, D, H

**Product Weight**

1.4kg (3.1lbs) approx

**Shipping Dimensions**

55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H

**Shipping Weight**

2.2kg (4.9lbs) approx