

920

Power Amplifier (200W into 70V/100V)

| Microphone - 3.5/6.5mm | Speakers



The 920 is a high-performance 70V/100V power amplifier for balanced, unbalanced stereo and microphone inputs

FEATURES

200W Single Channel Power Amplifier 70V or 100V Amplification Balanced, Unbalanced and Microphone Inputs Input Level Sensitivity Adjustment Selectable Microphone 48V Phantom Power Selectable High-Pass Filter Class D Amplifier



TECHNICAL SPECIFICATIONS

INPUT: 1 balanced stereo +4dBu/10k Ω on a 5-pin removable terminal block, 1 unbalanced

stereo on 2 RCA connectors

OUTPUT: 1 speaker 70/100V output on a 3-pin removable, large terminal block

INPUT SENSITIVITY: 0.3V to 1.23V, -10dBu to 4dBu

OUTPUT POWER: 200W

AMPLIFIER TYPE: Class D

MAXIMUM VOLTAGE +26dB

GAIN:

BANDWIDTH (-3dB): 20Hz to 20kHz

S/N RATIO: -75dB @14dBu amplification (0.039%)

CONTROLS: Screw trimmer for line and mic input sensitivity

HIGH PASS FILTER: When on, frequencies below 120Hz are attenuated by 12dB per octave:

-12dB @120Hz -24dB @60Hz -36dB @30Hz

INPUT SATURATION: Maximum input level is 3.9Vpp @-48dB

AUDIO THD + NOISE: 70v main output: -71dB @7.8dBu amplification; 100v main output: -72 db @8.3dBu

amplification

AUDIO 2nd HARMONIC:

2nd 0.08% for 70v/100v output

POWER SOURCE: See label near rear panel power socket:

USA version: 100-120V AC, 50/60Hz, 330VA; European version: 200-240V AC,

50/60Hz, 480VA

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 4.7kg (10.4lbs) approx

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

Shipping Weight 5.6kg (12.3lbs) approx

