

TR-91
Audio Transformer



The TR-91 is a 100W transformer for speaker signals. The unit takes one $4\Omega/8\Omega$ channel from a speaker output of a power amplifier, transforms it to 70/100V and distributes it to an array of loudspeakers

FEATURES

Bandwidth - 18kHz (-3dB) Max. Power - 100 watts

Passive Device - No power required

Desktop Size - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with an optional RK-1 rack adapter



TECHNICAL SPECIFICATIONS

INPUT: 1 low-impedance $(4\Omega/8\Omega)$ speaker input on a terminal block connector

OUTPUT: 1 high-impedance speaker on a terminal block connector

MAX POWER: 100W

VOLTAGE GAIN: 7.4dB/10.5dB (70V/100V)

BANDWIDTH (-3dB): 18kHz

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

TEMPERATURE:

STORAGE -10° to $+60^{\circ}$ C (14° to 140°F)

TEMPERATURE:

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

OPTIONS: RK-1 19" rack adapter

PRODUCT 21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72") W, D, H

DIMENSION:

PRODUCT WEIGHT: 1.6kg (3.5lbs) approx

SHIPPING 35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H

DIMENSION:

SHIPPING WEIGHT: 2.1kg (4.6lbs) approx

