

VM-1610

1:10 Balanced Stereo Audio Distribution Amplifier



The VM-1610 is a high-performance distribution amplifier for balanced stereo signals. It can also be configured as two 1:5 balanced stereo audio distribution amplifiers

FEATURES

Grouped Audio Level Controls

Dual Mode - Configure as 1:10 or 2x1:5 DAs

S/N Ratio - 92dB @1Vpp



TECHNICAL SPECIFICATIONS

INPUTS: 2 balanced stereo audio, +4dBu, $50k\Omega$ on detachable terminal blocks

OUTPUTS: 10 (or 2x5) balanced stereo audio, +4dBu, 50Ω on detachable terminal blocks

AUDIO BANDWIDTH >100kHz

(-3dB):

MAX. AUDIO

OUTPUT:

18Vpp

GAIN RANGE:

0.5dB to +9.5dB (4 trimmers, 2 for each input channel)

AUDIO S/N RATIO:

92dB @1Vpp

CROSSTALK:

-84.5dB

CONTROL:

Front selector switch for 1:10 or 2x1:5 operation, 4 front accessible gain trimmers

COUPLING:

AC (input), DC (output)

AUDIO THD + NOISE: 0.011% at 1kHz

2ND HARMONIC:

0.003%

POWER

230V AC (115V AC USA), 21VA

CONSUMPTION:

Power cord

INCLUDED ACCESSORIES:

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

Product Weight

2.8kg (6.3lbs) approx

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

Shipping Weight

3.6kg (8.0lbs) approx

