

VM-50AN

1:5 Balanced & Unbalanced Stereo Audio Distribution Amplifier





The VM-50AN is a high-performance distribution amplifier for balanced and unbalanced stereo audio signals. It takes one balanced or unbalanced stereo input and distributes the signal simultaneously to ten stereo outputs (five balanced and five unbalanced)

FEATURES

Balanced/Unbalanced Input Selection

S/N Ratio - 84dB (unweighted)

Level (Gain) Controls

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



TECHNICAL SPECIFICATIONS

INPUTS: 1 balanced stereo audio, $+4dBu/50k\Omega$ on a detachable terminal block connector; 1

unbalanced stereo audio, $1Vpp/50k\Omega$ on a 3.5mm mini jack

OUTPUT: 5 balanced stereo audio, $+4dBu/50\Omega$ on detachable terminal block connectors; 5

unbalanced stereo audio, $1Vpp/470\Omega$ on 3.5mm mini jacks

MAX. OUTPUT

LEVEL:

>24dBm

BANDWIDTH (-3dB): 40kHz; fully loaded

S/N RATIO: 84dB, unweighted

CONTROLS: Level (for right and left): 0.4 to 9.5dB

COUPLING: Input: AC; Output: DC

AUDIO THD + NOISE: 0.002% @1kHz, balanced output

AUDIO 2nd 0.022% @1kHz, balanced output

HARMONIC:

POWER 12V DC, 200mA

CONSUMPTION:

INCLUDED Power supply

ACCESSORIES:

Product Dimensions 16.30cm x 12.00cm x 4.40cm (6.42" x 4.72" x 1.73") W, D, H

Product Weight 0.6kg (1.4lbs) approx

Shipping Dimensions 0.00cm x 0.00cm x 0.00cm (0.00" x 0.00" x 0.00") W, D, H

Shipping Weight 1.1kg (2.4lbs) approx

