



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, 50kΩ on detachable terminal blocks.
OUTPUTS:	10 (or 2x5) balanced stereo audio, +4dBu, 50Ω on detachable terminal blocks.
AUDIO BANDWIDTH (-3DB):	>100kHz.
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 CONSUMPTION:	230V AC (115V AC USA), 21VA.
INCLUDED ACCESSORIES:	Power cord.
PRODUCT DIMENSIONS:	19" x 7.20 x 1U (43.6cm x 18.30cm 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.

