



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

