

VM-1610

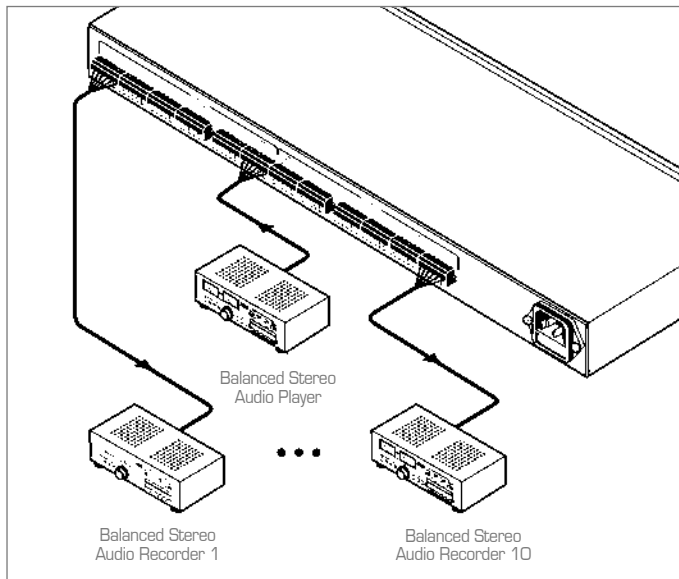
1:10 Balanced Stereo Audio Distribution Amplifier



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) 1:5 DAs.
- **SN Ratio** - 92dB @ 1Vpp.
- **Standard 19" Rack Mount Size** - 1U.



TECHNICAL SPECIFICATIONS

INPUTS:	2 balanced audio stereo, up to +24dBm/50k Ω on detachable terminal blocks.
OUTPUTS:	10 (or 2 x 5) balanced audio stereo, up to +24dBm/50 Ω on detachable terminal blocks.
AUDIO BANDWIDTH (-3dB):	100kHz.
GAIN RANGE:	0.5dB to +9.5dB (four trimmers - two for each input channel).
AUDIO S/N RATIO:	92dB @ 1Vpp.
CHANNEL MATCHING:	60dB.
CONTROL:	Front selector switch for 1:10 or 2 x 1:5 operation, 4 front accessible gain trimmers.
COUPLING:	AC.
THD:	0.011% at 1kHz (second harmonic = 0.003%).
POWER SOURCE:	230VAC (115VAC U.S.A.), 21VA.
DIMENSIONS:	19 inch (W), 7 inch (D), 1 U (H) rack mountable.
WEIGHT:	2.6kg. (5.7lbs.) approx.
ACCESSORIES:	Power cord.

