

VM-1610

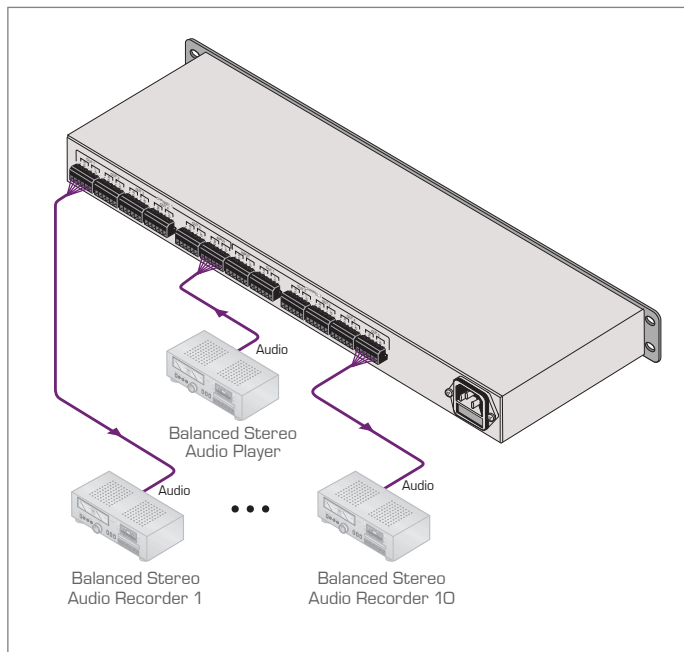
1:10 Balanced Stereo Audio Distribution Amplifier



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.
- Standard 19" Rack Mount Size - 1U.



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).
THD:	0.011% at 1kHz.
2ND HARMONIC:	0.003%.
POWER SOURCE:	230V AC, (115V AC USA), 21VA.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	2.6kg (5.7lbs) approx.
ACCESSORIES:	Power cord.

