

VM-1120

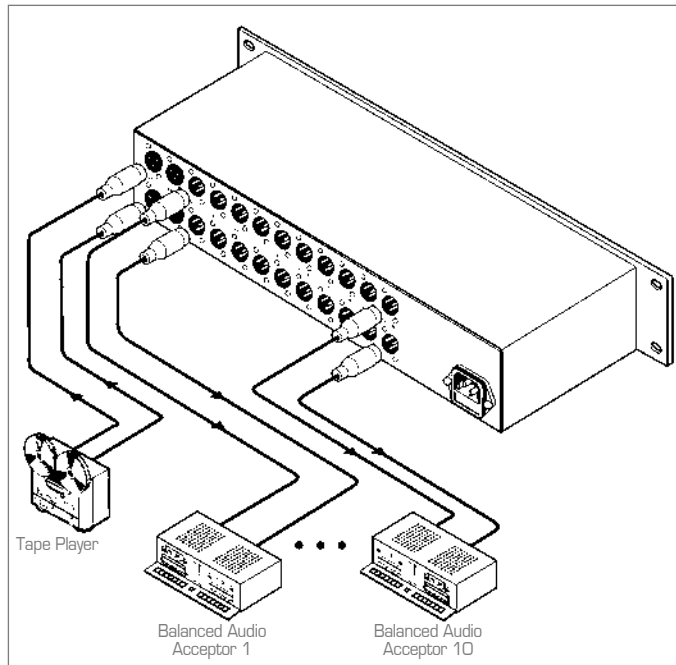
1:20 Balanced Audio Mono Distribution Amplifier



The **VM-1120** is a high performance distribution amplifier for balanced mono audio signals on XLR connectors. It can be configured as a 1:10 distribution amplifier for stereo balanced audio signals.

FEATURES

- **Grouped Audio Level Controls.**
- **Dual Mode** - Configure as 1:20 (mono) or 1:10 (stereo) DA.
- **SN Ratio** - 89.3dB.
- **Standard 19" Rack Mount Size** - 2U.



TECHNICAL SPECIFICATIONS

INPUTS:	4 balanced audio + 4dBm/50k Ω on female XLR connectors.
OUTPUTS:	20 balanced audio + 4dBm/50k Ω on male XLR connectors.
MAX. OUTPUT LEVEL:	23.8Vpp.
BANDWIDTH (-3dB):	100kHz.
S/N RATIO:	89.3dB.
CROSSTALK:	-78dB.
CONTROLS:	Level (x 4): -0.7dB to +5.1dB, mode selector switches.
COUPLING:	DC.
AUDIO THD + NOISE:	0.081%.
AUDIO 2nd HARMONIC:	0.006%.
POWER SOURCE:	230VAC (115VAC U.S.A) 18VA.
DIMENSIONS:	19 inch (W), 7 inch (D), 2U (H), rack mountable.
WEIGHT:	3.5kg. (7.7lbs.) approx.
ACCESSORIES:	Power cord.