

VM-54A

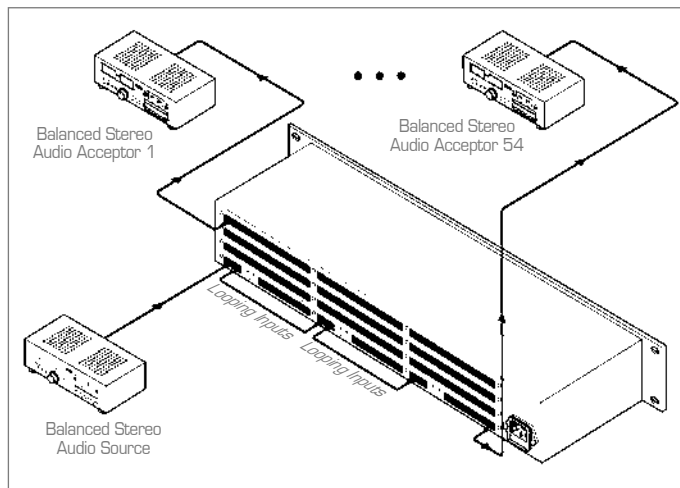
1:54 Balanced Stereo Audio Distribution Amplifier



The **VM-54A** is a high performance distribution amplifier for balanced stereo signals. It can be configured as three 1:18 distribution amplifiers for balanced stereo audio.

FEATURES

- **Grouped Level (trim) Controls.**
- **Dual Mode** - Configure as 1:54 or 3x1:18DAs.
- **SN Ratio** - 85.7dB (unweighted).
- **Standard 19" Rack Mount Size** - 2U.



TECHNICAL SPECIFICATIONS

INPUTS:	3 balanced audio stereo + 4dBm/50k Ω on detachable terminal blocks.
OUTPUTS:	3 x 18 balanced audio stereo + 4dBm/50 Ω on detachable terminal blocks.
MAX OUTPUT LEVEL:	25Vpp @ 1kHz.
AUDIO BANDWIDTH (-3dB):	80kHz.
GAIN RANGE:	+ 0.2 to + 9.2dB @ 1kHz.
AUDIO S/N:	85.7dB, unweighted.
CROSSTALK:	- 81.1dB @ 1kHz.
COUPLING:	AC at input, DC at output.
THD + NOISE:	0.017%.
2nd HARMONIC:	0.002%.
POWER SOURCE:	230VAC 50/60Hz (115VAC U.S.A.), 10VA.
DIMENSIONS:	19 inch (W), 7 inch (D), 2U (H) rack mountable.
WEIGHT:	3.5kg. (7.8lbs.) approx.
ACCESSORIES:	Power cord.