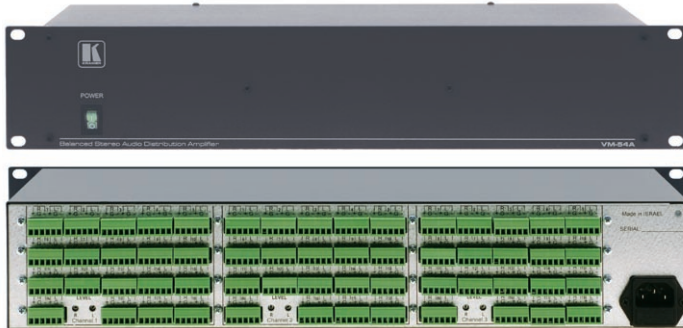


# VM-54A

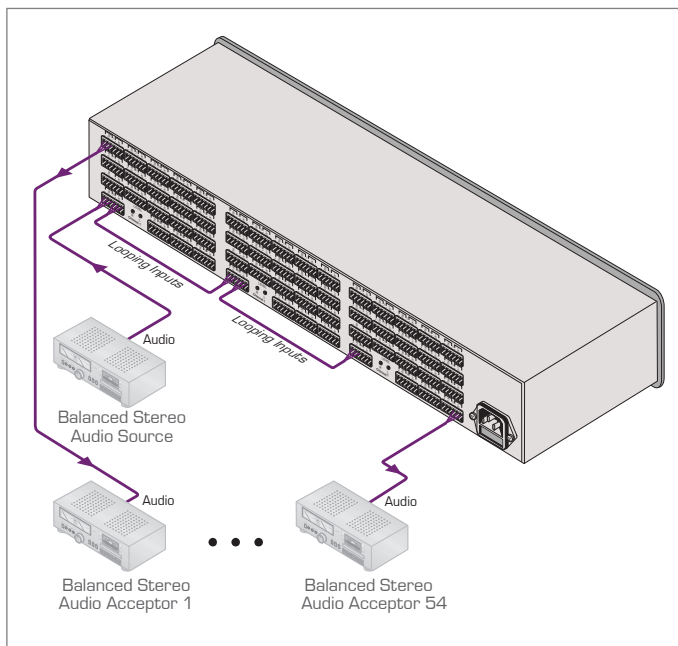
## 1:54 Balanced Stereo Audio Distribution Amplifier



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

### FEATURES

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



### TECHNICAL SPECIFICATIONS

INPUTS:	3 balanced stereo audio +4dBu/50kΩ on detachable terminal blocks.
OUTPUTS:	3 x 18 balanced stereo audio +4dBu/50Ω 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:	230V AC, 50/60Hz (115V AC USA), 10VA.
DIMENSIONS:	19" x 7" x 2U W, D, H, rack mountable.
WEIGHT:	3.5kg (7.7lbs) approx.
ACCESSORIES:	Power cord.

