



## VM-80A

1:8 Balanced Stereo Audio Distribution Amplifier

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The VM-80A is a high-performance distribution amplifier for balanced stereo audio signals. It can also be configured as two 1:4 DAs.

### FEATURES

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**Dual Mode** - Configure as either a 1:8 or 2 1:4 DAs.

**S/N Ratio** - 100dB (1V).

**Grouped Audio Level (Gain) Controls.**

**Desktop Size** - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.



## VM-80A

### TECHNICAL SPECIFICATIONS

INPUTS:	2 balanced stereo audio +4dBu, 100k $\Omega$ on terminal block connectors.
OUTPUTS:	8 (or 2 x 4) balanced stereo audio, +4dBu, 50 $\Omega$ on terminal block connectors.
MAX. AUDIO OUTPUT:	20Vpp.
AUDIO BANDWIDTH (-3dB):	20kHz.
GAIN RANGE:	0.2 to 5.8dB (4 trimmers, 2 for each input channel).
S/N RATIO:	100dB/1V.
CROSSTALK:	-60dB@1kHz.
CONTROLS:	Front selector switches for 1:8 or 2x1:4 operation, 4 front accessible gain trimmers.
COUPLING:	AC (input), DC (output).
AUDIO THD + NOISE:	0.02%.
POWER SOURCE:	230V AC, 50/60Hz (115V AC USA), 6.7VA.
DIMENSIONS:	22cm x 18cm x 4.5cm (8.7" x 7" x 1.8") W, D, H (1/2 19").
WEIGHT:	1.2kg (2.7lbs) approx.
ACCESSORIES:	Power cord.
OPTIONS:	RK-1 19" rack adapter.

