VM-80A

1:8 Balanced Stereo Audio Distribution Amplifier



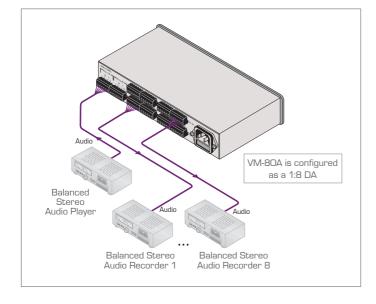




The VM-80A is a high-performance distribution amplifier for balanced stereo audio signals. It can also be configured as two 1:4 DAs.

FEATURES

- 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.



TECHNICAL SPECIFICATIONS

INPUTS: 2 balanced stereo audio +4dBu, $100k\Omega$ on terminal block connectors.

OUTPUTS: 8 (or 2 x 4) balanced stereo audio,

+4dBu, 50Ω 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. -60dB@1kHz. CROSSTALK:

CONTROLS: Front selector switches for 1:8 or

2x1:4 operation, 4 front accessible

gain trimmers.

AC (input), DC (output). COUPLING: THD+NOISE: 0.02%

POWER SOURCE: 230V AC, 50/60Hz (115V AC USA),

6.7VA

DIMENSIONS: 22cm x 18cm x 4.5cm

 $(8.7" \times 7" \times 1.8") \text{ W, D, H (1/2 19")}.$ 1.2kg (2.7lbs) approx.

WEIGHT: ACCESSORIES: Power cord.

OPTIONS: RK-1 19" rack adapter.



1.85