



VM-1120

1:10 Balanced Stereo Audio Distribution Amplifier



The **VM-1120** is a high-performance distribution amplifier for balanced mono audio signals on XLR connectors. It can also be configured as a 1:20 distribution amplifier for mono balanced audio signals.

FEATURES

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



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TECHNICAL SPECIFICATIONS

INPUTS:	2 balanced stereo or 4 balanced mono audio, +4dBu/50k Ω on XLR (F) connectors.
OUTPUTS:	10 balanced stereo or 20 balanced mono audio, +4dBu/50 Ω on XLR (M) connectors.
MAX. OUTPUT LEVEL:	23.8Vpp.
BANDWIDTH (-3dB):	>100kHz.
S/N RATIO:	89.3dB.
CROSSTALK:	-78dB.
CONTROLS:	Level (x4): -0.7dB to +5.1dB, mode selector switches.
COUPLING:	AC (input); DC (output).
AUDIO THD + NOISE:	0.081%.
AUDIO 2nd HARMONIC:	0.006%.
POWER CONSUMPTION:	230V AC, (115V AC USA), 15VA.
DIMENSIONS:	19" x 7" x 2U W, D, H, rack mountable.
WEIGHT:	3.5kg (7.7lbs) approx.
INCLUDED ACCESSORIES:	Power cord.

