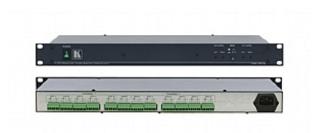


VM-1610

1:10 Balanced Stereo Audio Distribution Amplifier





The VM-1610 is a high-performance distribution amplifier for balanced stereo signals. It can also be configured as two 1:5 balanced stereo audio distribution amplifiers.

FEATURES

- Grouped Audio Level Controls.
- Dual Mode Configure as 1:10 or 2x1:5 DAs.
- S/N Ratio 92dB @1Vpp.

VM-1610

TECHNICAL SPECIFICATIONS

INPUTS: 2 balanced stereo audio, +4dBu, $50k\Omega$ on detachable terminal blocks.

OUTPUTS: 10 (or 2x5) balanced stereo audio, +4dBu, 50Ω on detachable terminal blocks.

AUDIO BANDWIDTH (-3dB): >100kHz. MAX. AUDIO OUTPUT: 18Vpp.

GAIN RANGE: 0.5dB to +9.5dB (4 trimmers, 2 for each input channel).

AUDIO S/N RATIO: 92dB @1Vpp. CROSSTALK: -84.5dB.

CONTROL: Front selector switch for 1:10 or 2x1:5 operation, 4 front accessible gain trimmers.

COUPLING: AC (input), DC (output).

AUDIO THD + NOISE: 0.011% at 1kHz.

2ND HARMONIC: 0.003%.

POWER CONSUMPTION: 230V AC (115V AC USA), 21VA.

DIMENSIONS: 19" x 7" x 1U W, D, H, rack mountable.

WEIGHT: 2.6kg (5.7lbs) approx.

INCLUDED ACCESSORIES: Power cord.

