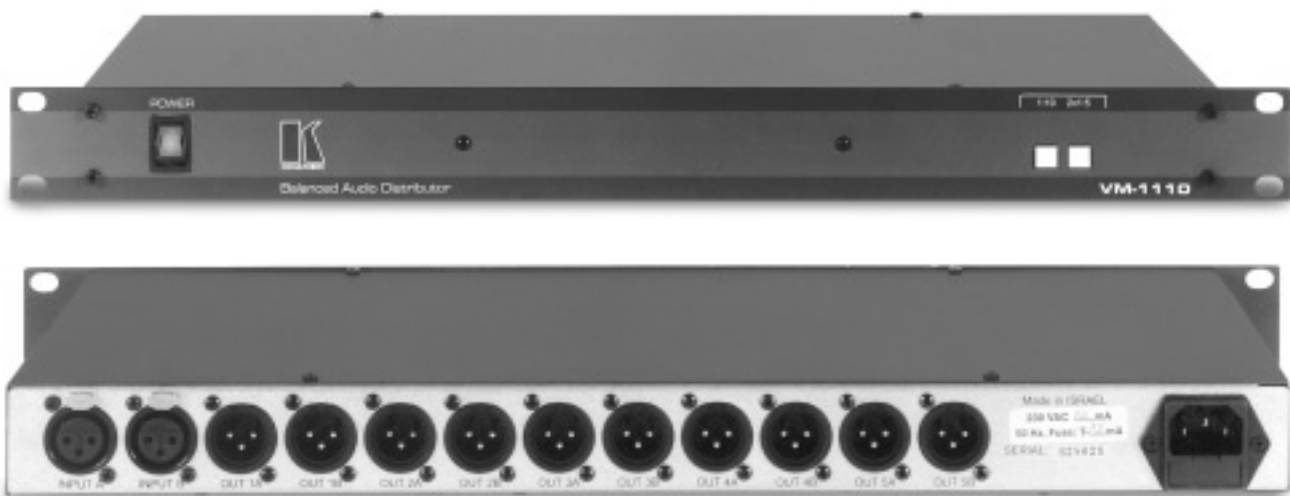




## 1:10 Balanced Audio Distribution Amplifier VM-1110

The Kramer VM-1110 is a high performance distribution amplifier for balanced audio signals using XLR connectors. Using a simple front panel switch, it can be configured as a 1:10 for mono signals, or as a 1:5 for stereo signals. In either mode, its purpose is to accept a single input and provide identical outputs for a wide variety of studio and live applications.

State-of-the-art Bi-Fet amplifying circuitry, and a high power discrete buffering system make the VM-1110 an excellent performer. All circuitry is active with no transformers thus ensuring hum-free, full bandwidth operation. It is rugged, dependable, and is housed in a professional rack mountable enclosure requiring one vertical space in a standard 19" rack.



### TECHNICAL SPECIFICATIONS

INPUTS:	2 balanced audio, +4 dBm 50 k $\Omega$ on female XLR connectors.
OUTPUTS:	10 balanced audio (5 balanced audio stereo), +4 dBm / 50 $\Omega$ on male XLR connectors.
AUDIO BANDWIDTH:	100 kHz. -3 dB.
THD:	Less than 0.1% at 1kHz.
COUPLING:	AC.
AUDIO S/N RATIO:	Better than 95 dB.
CHANNEL MATCHING:	60 dB.
MAX SIGNAL OUTPUT:	> 20Vpp.
POWER SOURCE:	230 VAC (115VAC U.S.A.), 3.2 VA.
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
WEIGHT:	2.5 kg. (5.5 lbs.) approx.
ACCESSORIES:	Power cord.

### TYPICAL APPLICATIONS

- ☐ Audio duplication and production studios, delivering undiminished quality duplicates.
- ☐ Recording studios.
- ☐ Broadcast studios for on-line signal distribution.