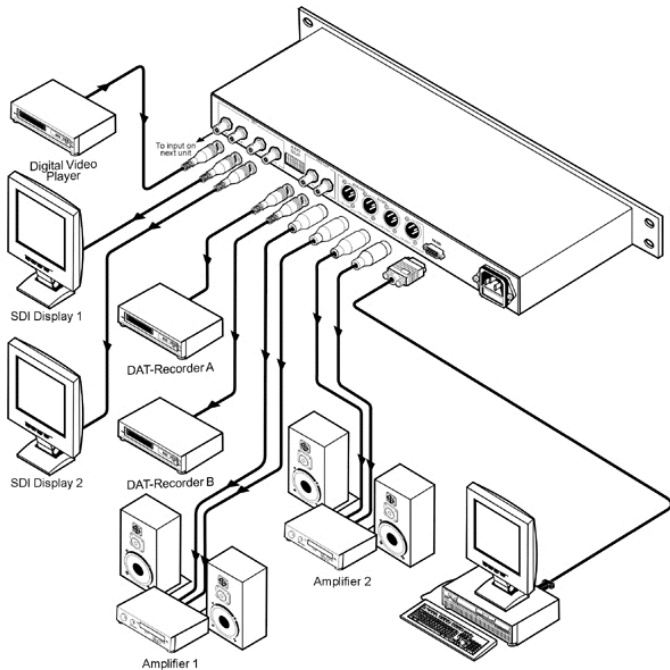


**FC-6801**  
SDI AUDIO DE-EMBEDDER



The FC-6801 is an audio de-embedder for SDI (SMPTE 259M) video signals that contain embedded audio. The SDI embedded input will be de-embedded simultaneously into 2 standard SDI video outputs, 2 AES/EBU digital audio outputs (on BNC connectors) and 2 balanced stereo audio outputs (on 4 XLR connectors).



**DESCRIPTION**

- Input - 1 SDI with embedded Audio.
- Looping Input.
- Outputs - 2 SDI, 2 AES/EBU audio and 4 balanced audio.
- Control - Front panel and RS-232.
- Audio Delay - Adjustable via dip switches.
- Audio Level (Gain) - Grouped channels 1-2 and 3-4.
- Standard 19" Rack Mount Size - 1U.

**SPECIFICATIONS**

- INPUTS:** 1 x SDI looping with embedded audio (SMPTE-259M, SMPTE-272M) on BNC connectors.
- OUTPUTS:** 2 x SDI (SMPTE-259M) with EDH; 2 x AES-EBU on BNC connectors; 4 x balanced audio on XLR-M connectors.
- MAX. AUDIO OUTPUT LEVEL:** 20Vpp.
- CONTROLS:** Analog audio level control; Delay setting; Audio group select. Max Audio Delay: 1.024secs; Steps: 128 increments 0.008secs.
- COUPLING:** DC.
- POWER SOURCE:** 100-230VAC 50/60Hz 20VA.
- DIMENSIONS:** 19-inch (W), 7-inch (D), 1U (H) rack mountable.
- WEIGHT:** 2.5 kg. (5.5 lbs.) approx.
- ACCESSORIES:** Windows® - based Kramer control software, Null-modem adapter. Power cord.