

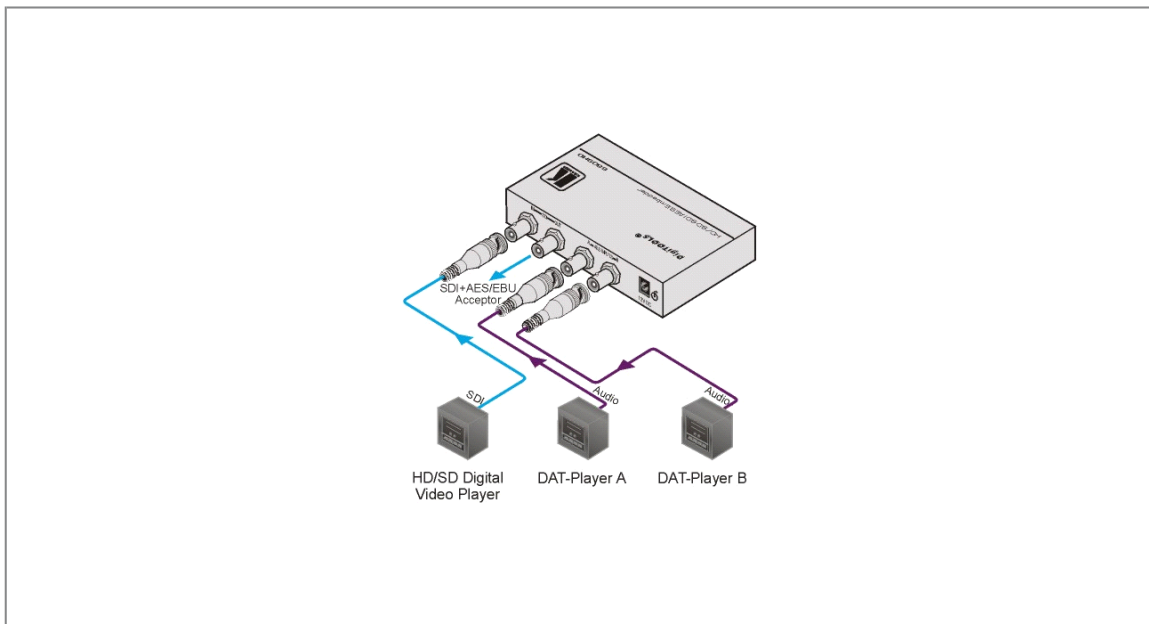


## 6809HD

HD-SDI & SDI Audio Embedder



The **6809HD** is a high-performance audio embedder for HD-SDI and SDI (SMPTE 259M) video signals. The SD/HD-SDI input is embedded with up to two channels of AES-3id audio signals.





## 6809HD

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### FEATURES

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- HDTV Compatible.
- Input - HD-SDI & 2 AES-3id.
- Output - 1 SDI with embedded audio - cable equalized and reclocked up to 350m (1150ft).
- No Format or Resolution Conversion.
- Kramer re-Klocking™ & Equalization Technology - Rebuilds the digital signal to travel longer distances.
- Group Select - Select which 2 of the 4 audio channels to embed.
- Status - Audio and SDI or HD-SDI video input status LEDs.
- Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

### TECHNICAL SPECIFICATIONS

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INPUT:	1 x HD-SDI, 2 x AES-3id on BNC connectors.
OUTPUT:	1 x HD-SDI on a BNC connector.
CONTROLS:	Group select.
POWER SOURCE:	12V DC, 450mA.
DIMENSIONS:	12cm x 6.95cm x 2.44cm (4.7" x 2.74" x 0.96") W, D, H.
WEIGHT:	0.3kg (0.66lbs)
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.