

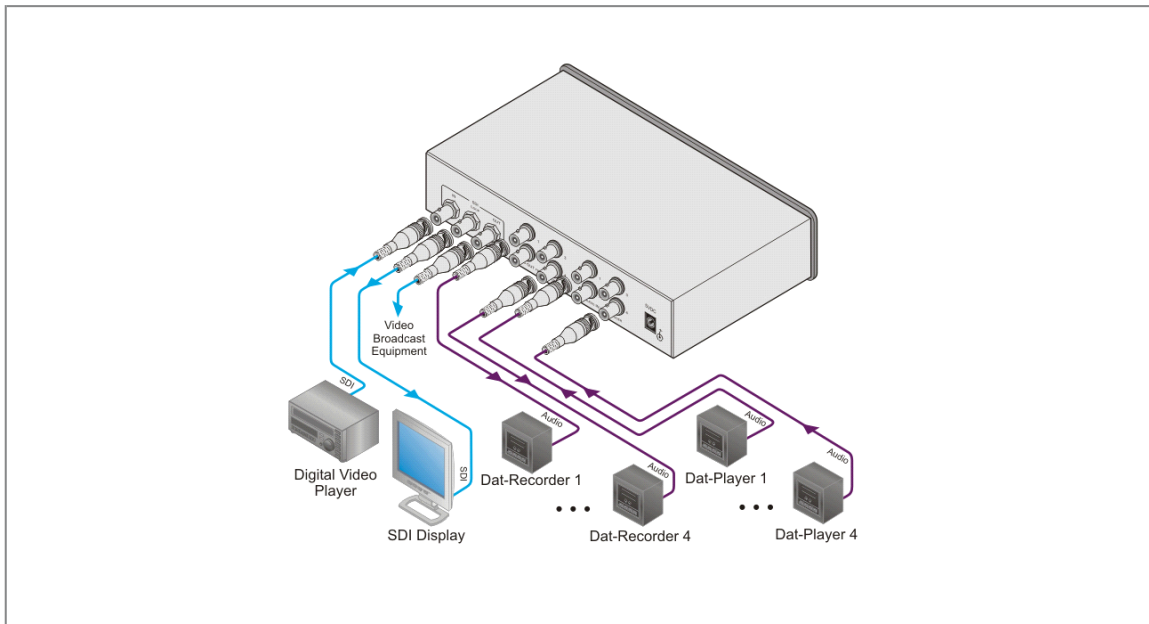


6810HDxI

3G HD-SDI Audio Embedder & De-embedder



The **6810HDxI** is a high-performance audio embedder and de-embedder for video signals up to 3G HD-SDI. The unit can embed and de-embed four AES/3id audio streams.





6810HDxI

FEATURES

- **Max. Data Rate** - 3Gbps.
- **Inputs** - 1 video & 4 AES/3id.
- **Outputs** - 1 video & 4 AES/3id.
- **Looping Video Input.**
- **Group Select** - Selects the group that contains the channel pair to embed or de-embed.
- **Multi-Standard Operation** - SDI (SMPTE 259M and SMPTE 344M), HD-SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M).
- **Kramer Equalization & re-Klocking™ Technology** - Rebuilds the digital signal to travel longer distances.
- **Status Indicators** - Audio group detect, embed/de-embed group select, and SD/HD lock.
- **Desktop Size** - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.

TECHNICAL SPECIFICATIONS

INPUTS:	1 x SD/HD/3G HD-SDI, 1 x SD/HD/3G HD-SDI loop, 4 x AES/3id on BNC connectors.
OUTPUTS:	1 x SD/HD/3G HD-SDI, 4 x AES/3id on BNC connectors.
POWER SOURCE:	5V DC, 1.04A.
DIMENSIONS:	21.5cm x 16.3cm x 4.4cm (8.6" x 7" x 1.8") W, D, H.
WEIGHT:	1.1kg (2.4lbs).
ACCESSORIES:	Power supply.
OPTIONS:	RK-1 19" rack adapter.