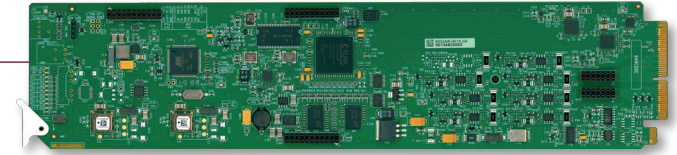


SFS-8622-A HD SD FS

3G / HD / SD SDI Frame Synchronizer

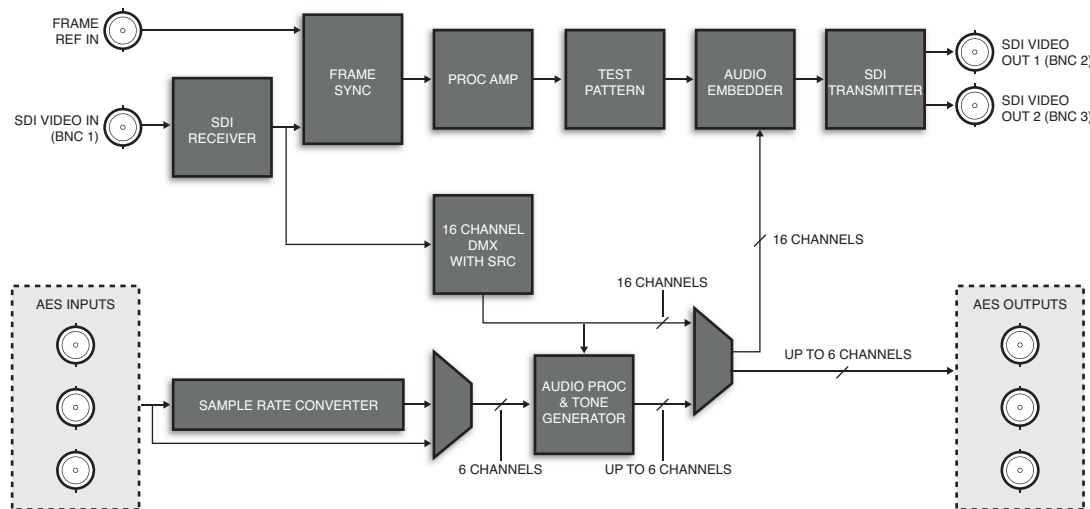
A/V frame synchronizer with AES embedding / de-embedding



The SFS-8622-A 3G A/V frame synchronizer is the ideal solution for synchronizing, timing and processing both audio and video in 3G, high definition, and standard definition applications.

The SFS-8622-A supports all popular formats, including 480i, 576i, 720p, 1080i, and 1080p. Input video format is automatically detected to simplify operation combined with an onboard test pattern generator, with user selectable patterns in the event of input signal loss. The input signal is locked and re-timed to the reference input, with an additional adjustable delay of up to 28 frames.

Audio processing for up to 16 channels, with embedding / de-embedding of up to 12 channels, is available using the 6 AES3 BNC connectors. Audio processing includes, independent sample rate conversion, delay, swap, sum and mute with pass-through support for Dolby E or Dolby Digital. Audio I/O can be configured, via DashBoard, as either 6 AES inputs, 6 AES outputs, or bi-directional with 3 Inputs and 3 outputs.



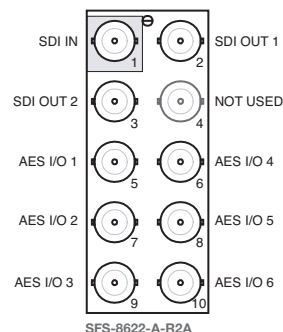
Ordering Information

3G / HD / SD-SDI Frame Synchronizer

SFS-8622-A 3G / HD / SD-SDI Frame Synchronizer

Rear Module Suffix (ex: [model]-R2)

-R2A Rear Module for SFS-8622-A



Key Features

- Supports all popular formats: 480i, 576i, 720p, 1080i, 1080pSF, 1080p
- 6 AES3 BNC connections for audio embedding / de-embedding, with sample rate conversion
- 2 processed SDI outputs
- Onboard test generator for loss of input conditions
- Auto input format detection
- Onboard video proc amp
- A/V delay of up to 28 frames
- Passes ancillary VANC Data
- Onboard audio proc amp, including individually assignable audio delay, swap, sum, and mute
- Full software configuration and signal status, via Dashboard control system.
- 5-year transferable warranty