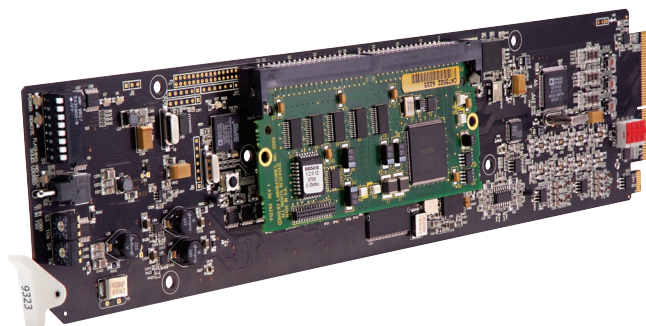




9323

HD/SD Embedding / De-Embedding A/V Processing and Dolby® E



The 9323 is a HD/SD embedder/de-embedder with sample rate conversion, audio level, channel phase inversion, channel mapping and video level controls.

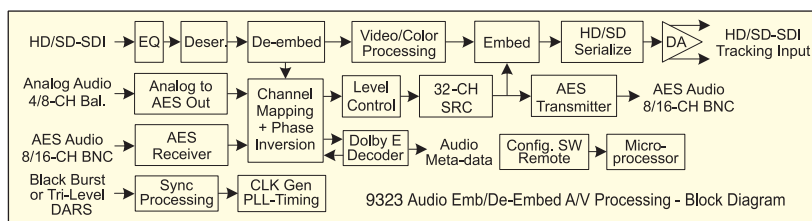
Audio processing is at 24-bit audio processing with sixteen AES inputs, eight analog audio inputs, sixteen AES outputs with sixteen channels of audio de-embedding and embedding, with sixteen channels of SRC allowing retiming of the audio.

Full user remote and local digital proc. control, with user memory allows digital adjustment of gain, DC offset, saturation and hue, audio levels, audio mapping and audio phase inversion. Factory presets enable a return to factory settings.

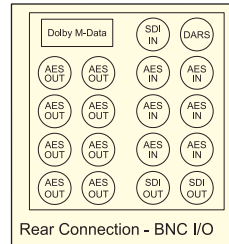
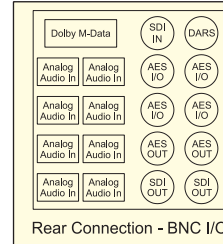
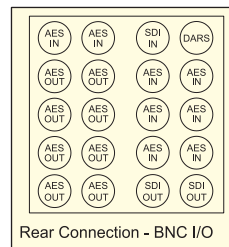
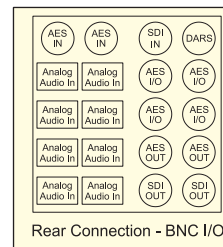
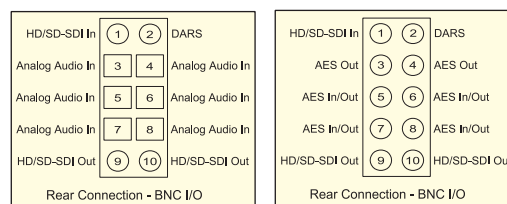
Features

- HD/SD universal Digital inputs
- Sixteen channels of de-embedding and embedding
- Eight analog audio inputs with 24-bit conversion
- 24-bit embedded audio processing
- Audio channel mapping phase inversion and level control
- Sixteen channels of sample rate conversion
- Dolby® E decoder option with meta-data output
- Video level controls
- Internal color bar and tone generator
- Local or remote user controls
- Five year warranty

9323 Block Diagram



9323 Rear Connections



Specifications

HD/SD-SDI Input
SMPTE 292 and 259M

Digital Output
Two HD/SD-SDI with EDH

Return Loss
> 15 dB

Output Jitter
< 0.20 UI measured with color bar input

Proc. Control
Digital control of gain, DC, saturation & hue and audio levels, mapping and CH inversion

Audio

Analog Input
8-CH balanced differential to +24dB

AES Input
16-CH unbalanced BNC

AES Output
16-CH unbalanced BNC

Embedding
16-CH HD/SD

SRC
32-CH 142 dB S/N

Audio Conv/Proc.
24 bits all modes

A/D Freq Resp.
20-20KHz +/- 0.25 dB

Level Control
Mute to +100 dB

Power
8 watts

For use with openGear™ frames