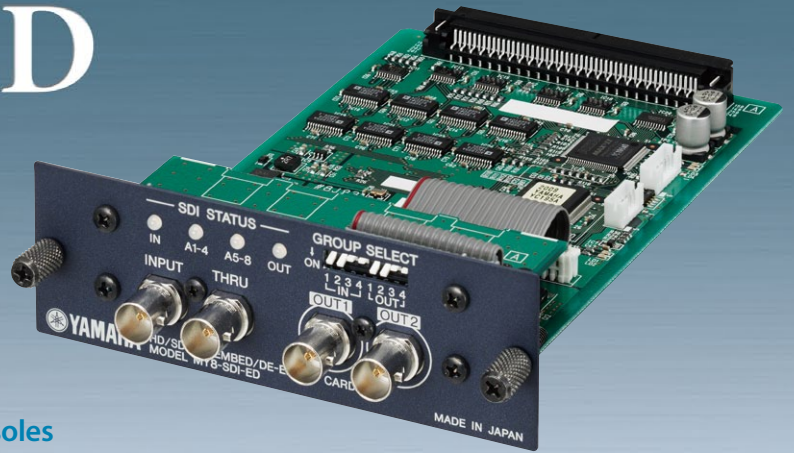




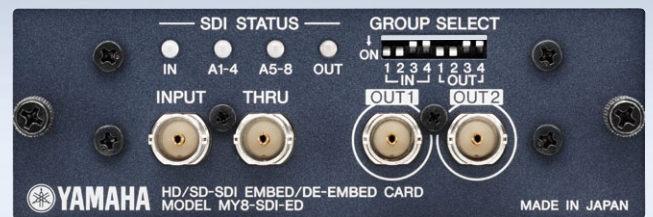
HD/SD-SDI EMBED/DE-EMBED CARD

MY8-SDI-ED

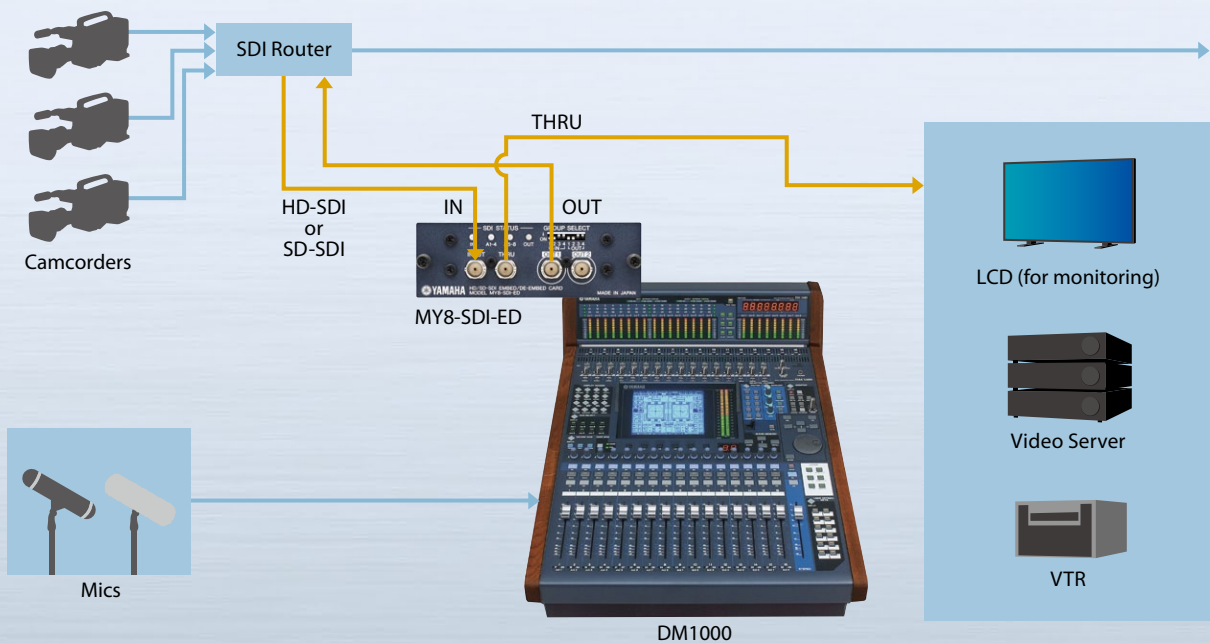


An Interface Card that Provides I/O of HD-SDI Embedded Audio Signals for Yamaha Digital Consoles

- 1 x HD/SD-SDI Input, 2 x HD/SD-SDI Output (same signal), 1 x thru-output (reclocked)
- Able to de-embed up to two of the 4 audio groups (4 channels per group; total 8 channels) multiplexed in a HD-SDI signal
- Able to embed 2 audio groups into an HD/SD-SDI signal for output
- LED audio status display

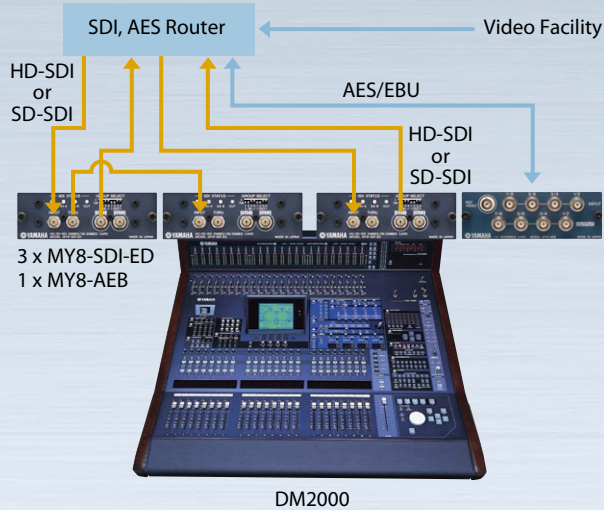


Use Case 1 Live Broadcasting

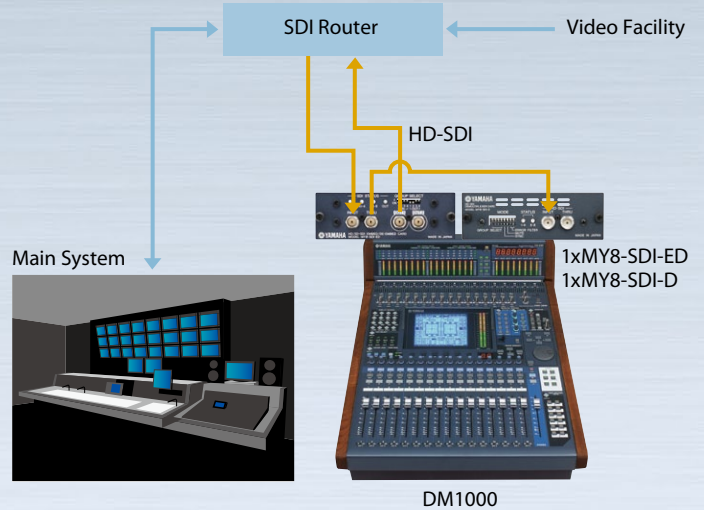


Use Case 2 Console in Broadcast Station

Main Console



Emergency Console



* SD-SDI signals are not compatible when MY8-SDI-D is used with MY8-SDI-ED.

Specification

HD-SDI/SD-SDI I/O CHARACTERISTICS

HD-SDI I/O Signal	SMPTE 292M (1.485 Gbps, 1.485/1.001 Gbps)
SD-SDI I/O Signal	SMPTE 259M-C (270 Mbps)
Resolution	24 bit
Fs	48 kHz
Impedance	75 Ω
Connector	Input: 1 x BNC Output: 2 x BNC (same signal)
Lines	Selected 2 audio groups of 4 channels; total 8 channels

HD-SDI/SD-SDI THRU OUTPUT CHARACTERISTICS

SDI Output Signal	Reclocked thru output
Impedance	75 Ω
Connector	1 x BNC

* Specifications and appearance subject to change without notice.

* All trademarks and registered trademarks are property of their respective owners.

COMPATIBLE FORMAT

525i 59.94					
625i 50					
720p 50	720p 59.94	720p 60			
1080i 50	1080i 59.94	1080i 60			
1080p 25	1080p 29.97	1080p 30	1080p 24	1080p 23.976	
1080sF 24	1080sF 23.976				
1035i 59.94	1035i 60				

COMPATIBLE HOST MODEL

Model	Max No. of Cards	Total No. of I/O Channels
DM2000	6	48
02R96	4	32
DM1000	2	16
01V96	1	8
PM5D	4	32
DIO8 (PM1D)	8	64
DSP5D	2	16
M7CL	3	24
DME64N	4	32
DME24N	1	8
LS9-16	1	8
LS9-32	2	16