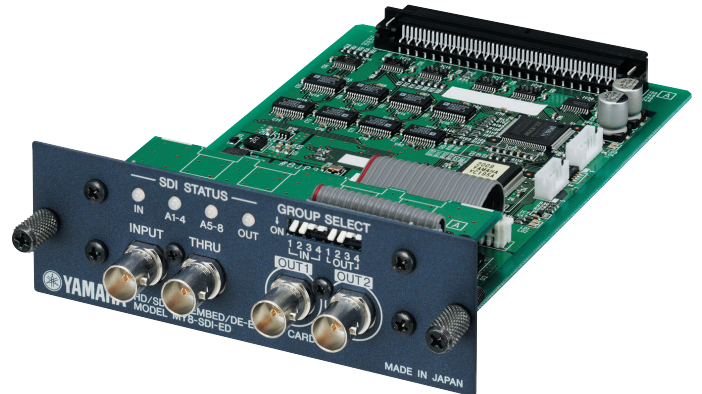


## Overview

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The MY8-SDI-ED is an HD-/SD-SDI Embed/De-embed card for compatible Yamaha digital mixing consoles and signal processors.



## Features

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- 4 x BNC connectors: 1 x HD-/SD-SDI input, 2 x HD-/SD-SDI output (same signal), 1 x HD-/SD-SDI thru output (relocked)
- Can de-embed up to two of the 4 audio groups (4 channels per group: total 8 channels) embedded in a HD-SDI signal
- Can embed 2 audio groups into an HD-/SD-SDI signal for output
- LED audio status display
- Dimensions: 120mm x 40mm x 176mm (4.7" x 1.6" x 6.9")

## Specifications

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### HD-SDI/SD-SDI I/O Characteristics

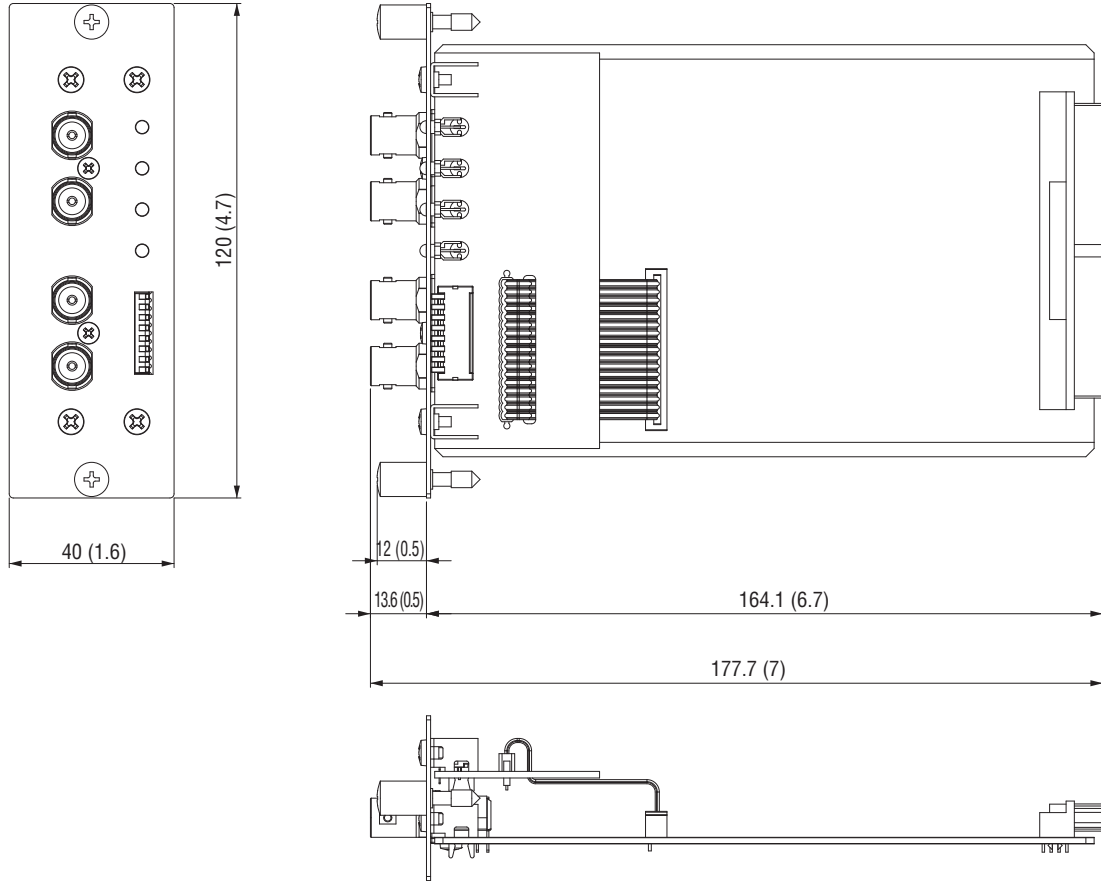
HD-SDI I/O Signal	SMPTE 292M (1.485Gbps, 1.485/1.001Gbps)
SD-SDI I/O Signal	SMPTE 259M-C (270Mbps)
Resolution	24bit
Frequency	48kHz
Impedance	75Ω
Connector	Input: 1 x BNC Output: 2 x BNC (same signal)
Lines	Selected 2 audio groups of 4 channels; total 8 channels

### HD-SDI/SD-SDI Thru Output Characteristics

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

## Dimensions

Unit: mm (inch)



## Architectural and Engineering Specifications

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The MY8-SDI-ED shall be an HD-/SD-SDI Embed/De-embed card for compatible Yamaha digital mixing consoles and signal processors. It shall be capable of de-embedding up to two audio groups (four channels per group, total eight channels) to a host device, by selecting them from four audio groups (total 16 channels) that have been embedded into an SDI signal. It shall also be capable of embedding the audio output signals of a host device into one or two audio groups to be output as an HD-/SD-SDI signal. It shall have four BNC connectors. Dimensions shall be 120 (W) x 40 (H) x 176 (D) mm.

\*All information subject to change without notice.

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