

Overview

The Yamaha MY8-AE96S is an optional digital I/O card for compatible Yamaha digital mixing consoles and signal processors. It provide eight inputs and eight outputs for 24-bit, 44.1/48/88.2/96 kHz uncompressed AES/EBU compliant digital audio. Built-in sample rate conversion is provided on all inputs.



Features

- 24bit resolution, 96kHz compaible 8-in/8-out AES/EBU interface
- 1 x D-sub 25 pin connector
- Equipped with a sampling rate converter at the input
- Dimensions: 120mm x 40mm x 176mm (4.7" x 1.6" x 6.9")



Specifications

General Specifications

Channel Count	96kHz compatible 8IN / 80UT				
Format	AES/EBU				
Sampling Frequency	44.1/48/88.2/96kHz				
Resolution	24bit				
Connector	1 x D-sub 25 pin connector				

Pin Assignment

Signal		Data In Ch			Date Out Ch				Onon	GND	
		1-2	3-4	5-6	7-8	1-2	3-4	5-6	7-8	Open	GND
Pin	Hot	1	2	3	4	5	6	7	8	9, 11	10, 12, 13, 22, 23, 24, 25
	Cold	14	15	16	17	18	19	20	21		



Dimensions

Unit: mm (inch)

12 (0.5)
164.1 (6.7)

(6 E)
(1.6)

1 (0.1)

1 (0.1)

1 (0.1)



Architectural and Engineering Specifications

The Yamaha MY8-AE96S shall be an optional digital I/O card for compatible Yamaha digital mixing consoles and signal processors. It shall provide eight inputs and eight outputs for 24-bit, 44.1/48/88.2/96 kHz uncompressed AES/EBU compliant digital audio. Built-in sample rate conversion shall be provided on all inputs. One D-sub 25-pin connectors shall be provided for input and output connection. Dimensions shall be 120 (W) x 40 (H) x 176 (D) mm.