

## **Overview**

The Yamaha MY8-ADDA96 is an optional analog-to-digital input and digital-to-analog output card for compatible Yamaha digital mixing consoles and signal processors. It have eight analog inputs and eight analog outputs available via eight Euro block connectors.



### **Features**

- 24bit resolution, 96kHz compatible 8-in/8-out analog audio interface
- EuroBlock connectors
- Max input/output level before clip: +24dBu
- Dimensions: 120mm x 40mm x 176mm (4.7" x 1.6" x 6.9")



# **Specifications**

#### **General Specifications**

Channel Count	96kHz compatible 8IN / 80UT	
Format	Analog	
Resolution	24bit	
Connector	EuroBlock connectors (balanced)	

#### **Analog Input Characteristics**

Input Terminals	Actual Load Impedance	For Use with Nominal	Input Level	Connector
			Max. before Clip	
In 1-8	10kΩ	600Ω Lines	+24dBu (12.28V)	Euroblock (balanced)

 $<sup>^{\</sup>star}$ 1. In these specifications, when dBu represents are specific voltage, 0 dBu is referenced to 0.775 Vrms.

#### **Analog Output Characteristics**

Output Terminals	Actual Source Impedance	For Use with Nominal	Output Level	Connector
			Max. before Clip	
Out 1-8	75Ω	10kΩ Lines	+24dBu (12.28V)	Euroblock (balanced)

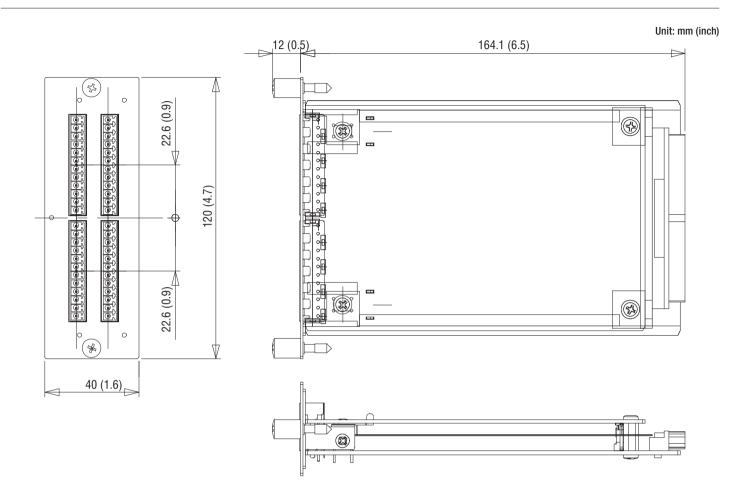
<sup>\*1.</sup> In these specifications, when dBu represents are specific voltage, 0 dBu is referenced to 0.775 Vrms.

<sup>\*2.</sup> AD converters are 24bit linear, 128 times oversampling. (Fs=44.1kHz, 48kHz)/64 times oversampling. (Fs=88.2kHz, 96kHz)

<sup>\*2.</sup> DA converters are 24bit linear, 128 times oversampling. (Fs=44.1kHz, 48kHz)/64 times oversampling. (Fs=88.2kHz, 96kHz)



## **Dimensions**





# **Architectural and Engineering Specifications**

The Yamaha MY8-ADDA96 shall be an optional analog-to-digital input and digital-to-analog output card for compatible Yamaha digital mixing consoles and signal processors. It shall have eight analog inputs and eight analog outputs available via eight Euro block connectors. Dimensions shall be 120 (W) x 40 (H) x 176 (D) mm.