

### Overview

The MY8-AEB is an optional digital I/O Card for compatible Yamaha digital mixing consoles and signal processors. It provide eight inputs and eight outputs for uncompressed AES-3id-1995 compliant digital audio.



### **Features**

- 24bit resolution, 8-in/8-out AES/EBU interface
- 9 x BNC connetors: 4 x IN, 4 x OUT, 1 x Reference video input
- "eXi-Clock" synchronization maintenance function
- Dimensions: 120mm x 40mm x 176mm (4.7" x 1.6" x 6.9")



# **Specifications**

### **General Specifications**

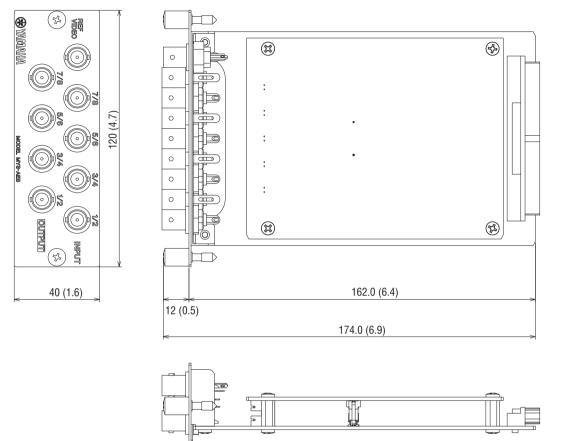
| Channel Count | 8IN / 8OUT / 1REF Video IN                                    |
|---------------|---|
| Format        | AES/EBU (AES-3id)   |
| Resolution    | 24bit   |
| Connector     | 8 x BNC (4 x AES In, 4 x AES Out)                             |
|               | 1 x BNC (Reference Video In with "eXi-Clock" sync capability) |

<sup>\* &</sup>quot;eXi-Clock" is a function that is capable of seamlessly continuing word clock generation even if the Reference video signal is interrupted.



## **Dimensions**

Unit: mm (inch)





## **Architectural and Engineering Specifications**

The MY8-AEB 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 uncompressed AES-3id-1995 compliant digital audio. It shall provide video input jacks that allow the host device to be synchronized to an external video signal. Eight BNC connectors (4 stereo inputs and 4 stereo outputs) and a REF Video input that can receive a PAL or NTSC reference video (Black Burst) signal for host device word clock synchronization shall be provided. Dimensions shall be 120 (W) x 40 (H) x 176 (D) mm.