



AudioControl Director M6400 Module Setup Guide

About:

The Director® Model M6400, part of AudioControl's new Matrix M-Series builds upon the success of AudioControl's 'The Director' D-Series driving sixteen channels of high-power amplification in a compact 2U chassis that delivers 65 watts per channel at 8 Ohms, 100 watts per channel at 4 Ohms and 175 watts at 8 Ohm bridged, all channels driven. Partnered with Compass Control® Pro users gain the ultimate control experience.

Setup Communication:

The M6400 is controlled over TCP-IP on port 23.

Setup in Compass Navigator:

In Zone Construction, please drag and drop the M6400 into the tree. The inputs and outputs names for the module page have default names but can be changed. In order to do so, enter module editor mode for the M6400 and head to the "Variables" tab. For input naming locate the array variable "Programmer_Input_Names" and for output naming, find Programmer_Output_Names." To change the values click the on the dotted box next to initial value field. Here the list of names will appear. Enter the desired values for the inputs or outputs. An example is shown on the next page. Save and exit back into your project. Enter the IP address for the unit under device properties. DO NOT CHANGE THE PORT.

Setup Complete:

Upload and update project for use.

Compass Control® Pro Offers:

- Bi-directional Feedback
 - Output Bass, Treble, Level, and Input Selection

Figure 1:

Variable Initial Value

Graphic Element

Name (ID) Programmer_Output_Names

☐ Same

1	Output 1	
2	Output 2	
3	Output 3	
4	Output 4	
5	Digital Output 1	

Properties

Variable

Name (ID) Programmer_Output_Names

Variable Type

☒ Array 6 m(I) #Index_Programm

☐ Timer Type : string

Initial Value (Different)

Output 1

...

Click here to open editing window

Select the input/output name you want to change