

BLAZE

Blaze PowerZone Connect 1008 driver by



Blaze PowerZone Connect 1008 Symetrix Module

The following Symetrix module is detailed in this document:

Blaze PowerZone Connect 1008

Prerequisites

Before configuring the module:

- After connecting the device to your network, use an IP scanner or Blaze software to find the device's IP address. This driver does not support serial (only TCP/IP).
- In a web browser, navigate to the device's IP address to initially configure the device:
 - It is recommended that you configure a static IP address for the device, as DHCP addresses can change.

Configuration Overview

1. Add the module to your device design by using **Intelligent Modules™ > Open Existing Intelligent Module™...**
2. Double-click the module to open the component's control panel.
3. Establish a connection by entering the IP address in the IP Address field of the Connection group of controls. See General Settings.

For further explanation of the functions that follow, please refer to the user manual on the Blaze product pages. Note that the set of controls shown depends upon the product model.

General Settings

| Control | Function | Default/Range |
|------------|--|---------------|
| Connection | | |
| IP Address | The IP address of the device the driver should connect to. | |
| Status | Displays the current connection status and any applicable error. | Read only |

| Control | Function | Default/Range |
|-------------------|--|---|
| Status | | |
| Power Status | Current Power status description | e.g. ON, STANDBY |
| Power | Toggle the device power on/off | Toggle |
| Identify | Toggle on/off identify which will flash the lights on the device | Toggle |
| Signal In Status | Signal status of inputs | OFF / NO_SIGNAL / SIGNAL / CLIP |
| Signal Out Status | Signal status of inputs | OFF / NO_SIGNAL / SIGNAL / CLIP / FAULT |
| Analog 1 2 Status | Whether the inputs are acting as a stereo pair or as 2 mono inputs | Stereo or Mono/Mono |
| Analog 3 4 Status | Whether the inputs are acting as a stereo pair or as 2 mono inputs | Stereo or Mono/Mono |
| Analog 5 6 Status | Whether the inputs are acting as a stereo pair or as 2 mono inputs | Stereo or Mono/Mono |
| Analog 7 8 Status | Whether the inputs are acting as a stereo pair or as 2 mono inputs | Stereo or Mono/Mono |
| Zone A B Status | Whether the zones are acting as a stereo pair or as 2 mono zones | Stereo or Mono/Mono |
| Zone C D Status | Whether the zones are acting as a stereo pair or as 2 mono zones | Stereo or Mono/Mono |
| Zone E F Status | Whether the zones are acting as a stereo pair or as 2 mono zones | Stereo or Mono/Mono |
| Zone G H Status | Whether the zones are acting as a stereo pair or as 2 mono zones | Stereo or Mono/Mono |
| Analog Clip | True if signal is not clipped | Read Only |

| Control | Function | Default/Range |
|---------------|---------------------------------|---|
| Analog Signal | Analog Input signal level in dB | -144 to 0 dB (-144 if no signal) |
| Zone Signal | Zone signal level in dB | -144 to 0 dB (-144 if no signal) |

Routing

| Control | Function | Default/Range |
|----------------------|---|---------------|
| Zone Z ~Off | Switch off the zone | Toggle |
| Zone Z ~Analog A | Select analog input for a zone | Toggle |
| Zone Z ~Dante D | Select Dante input for a zone (dante models only) | Toggle |
| Zone Z ~S/PDIF S | Select S/PDIF input for a zone (stereo only) | Toggle |
| Zone Z ~Mix M | Select mix input for a zone | Toggle |
| Zone Z | The currently selected input for a zone | Numeric |

Volume

| Control | Function | Default/Range |
|----------------------|--|----------------------|
| Volume~Output Z | Set volume for zone (note 0-100 maps to range supported by device) | 0-100 |
| Mute~Output Z | Enable or disable mute for the zone | Toggle |
| Volume~Ducker Z | Sets ducker mode for the zone | Off/Ducking/Priority |

Mix

| Control | Function | Default/Range |
|-----------------------------|--|---|
| Mix M ~Analog N | Set the gain for analog input N into mix M | -60dB - 0dB or mute (shown as -61dB) |
| Mix M ~S/PDIF N/R | Set the gain for S/PDIF channel N/R into mix M | -60dB - 0dB or mute (shown as -61dB) |
| Mix M ~Dante N | Set the gain for Dante input N into mix M (dante models only) | -60dB - 0dB or mute (shown as -61dB) |

Debug

The Debug controls are for support purposes only. Use of these values will be guided by a support representative.