



Binary MoIP Controller ELAN Driver

V1.0.3 rev20190606

Overview

This driver integrates a Binary MoIP Controller into your ELAN control system. The driver was created and tested on a gSC2 series controller using g!Viewer. To use this driver, add the driver to the system, and follow the setup.

Specification

This package includes the following:

- Compiled ELAN Driver (Binary_MoIP_Controller.EDRVC)
 - Controls hardware device.

IP Connection

The driver communicates to and from the device through an IP connection and must be connected for the driver to function.

Setup

1. After setting up the Binary MoIP Controller, Receivers, and Transmitters, add the driver to the controller as a "Zone Controller" in g!Tools Configurator under the "Media" menu.
2. Enter the IP Address of the Binary MoIP Controller into the "IP Address" field and the Port in the "Port" field in the driver's configuration. **Default Port is 23.** Enter the username and password to login to the device.
3. Configure the inputs under "Sources" and the outputs under "Zones".
4. Create a "Settings Page" for each zone to add "Audio Mode Control" buttons, which can be connected to the zone to control resolution, CEC power, and automatic CEC power.

IR

Through the use of ELAN, IR commands can be captured and sent to any Receiver or Transmitter via the MoIP Controller. To get started, copy and paste in Pronto codes into the MoIP drivers configuration string. We made 4 strings available for use. Then, create an event map that will Activate IR Code X for Transmitter or Receiver X. X being the code number and Transmitter or Receiver id. For every trigger, the Pronto code entered at that IR Code slot will be sent to the controller to be emitted for the given Transmitter or Receiver.

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The word "ELAN" is written in a bold, black, sans-serif font, with a small registered trademark symbol. Below it, the words "Developer Partners" are written in a smaller, grey, sans-serif font.