



## HDanywhere Modular Matrix Switch Driver

For use with:



Driver software written and provided by



# HDanywhere / Crestron Driver for HD Matrix Switches

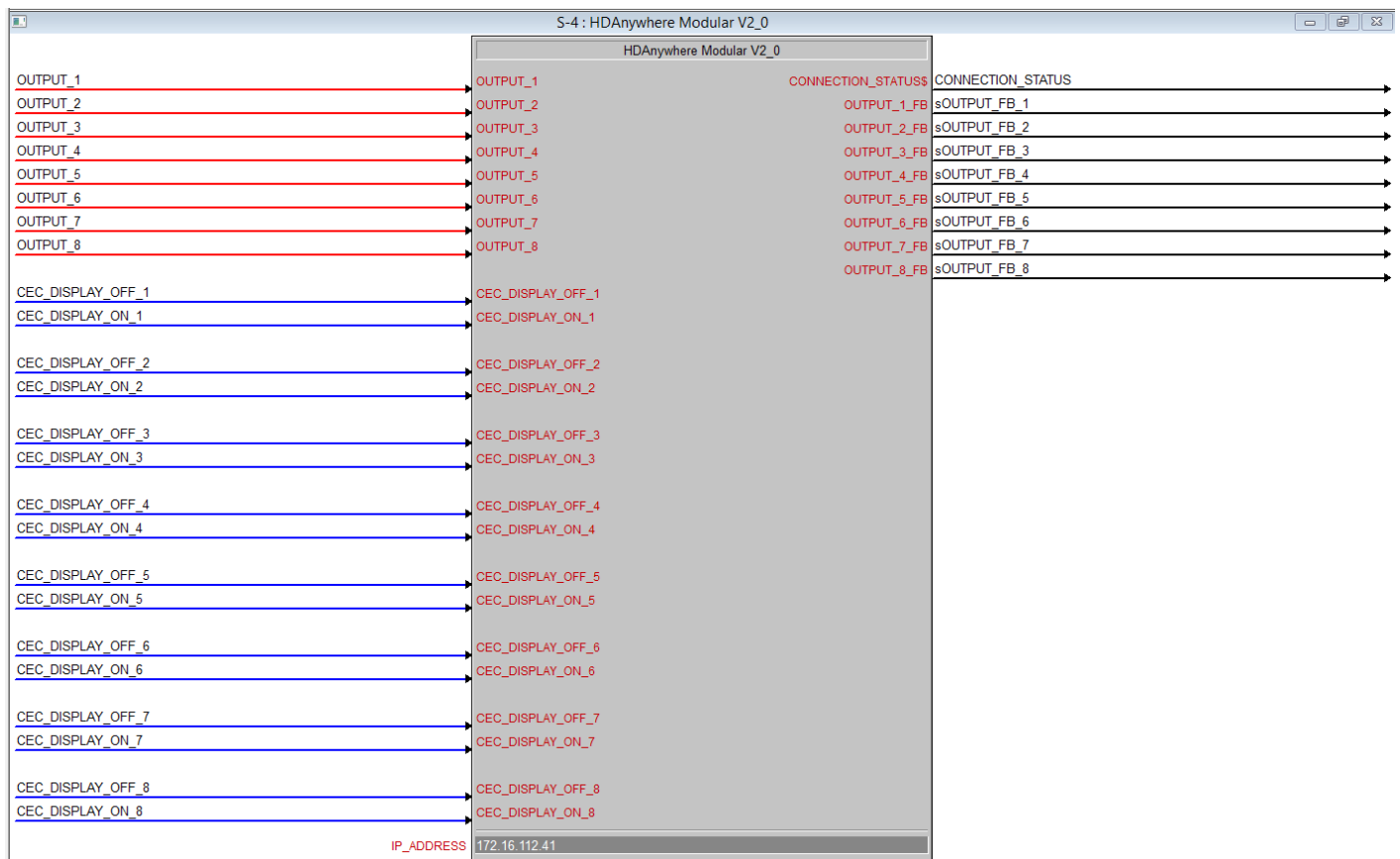
## Introduction

This driver has been designed to allow a Crestron system to control an Hdanywhere Modular HDMI matrix switch, via Ethernet. This guide describes the process for adding and configuring the driver.

It was written and tested using Crestron SIMPL Windows version 3.02.14, SIMPL+ 3.03.16 running on a MC3 Crestron Processor and tested with a 4x4 matrix.

Crestron Driver Version : **2.0**

## Example configuration



## Adding the module to your project

Open your Crestron Simpl Windows program. Copy the following files to the folder in which your program is stored:

HDanywhere Modular Vx.y.umc  
HDanywhere Modular Vx.y.ush  
HDanywhere Modular Vx.y.usp

Next, click **Tools -> Reload Device and Symbol Libraries from disk**. The HDanywhere Modular module will appear in your Symbol Library under **Project Modules -> Switcher**. The current version of the module is indicated by the **x.y** suffix.

Add the module to your program.

## Parameter Properties

### Input to module

Name	Type	Explanation
IP_ADDRESS	STRING	Switches IP
OUTPUT_X	ANALOG	Sets the input number where X is a valid number, range 1 to number of inputs.
CEC_DISPLAY_OFF_X	DIGITAL	Sends the CEC power off command via output X.
CEC_DISPLAY_ON_X	DIGITAL	Sends the CEC power on command via output X.

### Output from module

Name	Type	Explanation
CONNECTION_STATUS	STRING	Connection status between Crestron and the switch
OUTPUT_X_FB	ANALOG	Selects the input for a given output port where X is a valid number, range 1 to number of inputs.

## Demo Panel

Select your output port and then select your input port. “Display Off” and “Display On” buttons are used for CEC control of a connected display.

