## NOHASSLE



## **EDID**

Setting up EDID is an *extremely* important step in your Matrix setup process. This only takes 5 minutes, and will save you hours of headaches. It sounds complicated, but its not. You just need to define the video resolution of every input that you plug into the matrix. For example, if you have a 4K device plugged into HDMI input 1, you want to define EDID 1 as 4K. If you have a 1080p device plugged into HDMI input 2, you want to define EDID 2 as 1080p. Its that simple.

Every time a video signal wants to show on a display, there is a handshake involved. If you don't have your EDID set up correctly, this handshake can fail, resulting is a blank screen or a distorted image.

## Step 1

Set up the EDID for every input. Most of our matrix units allow you to setup the EDID via the front panel buttons. Otherwise, all you have to do is access the matrix web interface for setup. Your manual will show you how to do this. If you're confused in any way, please email us at <a href="mailto:info@nohassleav.com">info@nohassleav.com</a> or call us at (888) 400-1215. Here are some examples to help you:

- a) Directv Box hooked up to HDMI input 1 = Define EDID 1 as 1080p
- b) Apple TV 4K hooked up to HDMI input 2 = Define EDID 2 as 4K60hz 4:2:0 HDR
- c) Roku 4K hooked up to HDMI input 3 = Define EDID 3 as 4K60hz 4:4:4 HDR
- d) Verizon Fios Cable Box hooked up to HDMI input 4 = Define EDID 4 as 1080p
- e) Comcast Xfinity Cable Box hooked up to HDMI input 5 = Define EDID 5 as 1080p
- f) Playstation 4 hooked up to HDMI input 6 = Define EDID 6 as COPY FROM TV X\*
- g) Xbox One hooked up to HDMI input 7 = Define EDID 7 as COPY FROM TV X\*
- h) Nvidia Shield hooked up to HDMI input 8 = Define EDID 8 as COPY FROM TV X\*
- \*TV X would be your best TV. So if your best TV is hooked up to Output 3, choose COPY FROM TV 3

## Step 2

After all your EDIDs are setup. Unplug all of your media sources for 5 seconds, and then plug them back in. This will force all of your media sources to look for a handshake again.