

HDMI to FIBER and FIBER to HDMI converters EDID Settings

1. Accessing to the PCB.

- a. Locate the marked screws under the modules (**FIGURE 1**) and the triangles on top (**FIGURE 2**) and remove the four corresponding screws.



FIGURE 1



FIGURE 2

2. Remove the cover and link the PCB to a PC

- a. Remove the aluminum cover.
- b. Connect a Mini-USB cable to the interface connector in the middle of the PCB. (**FIGURE 3**)

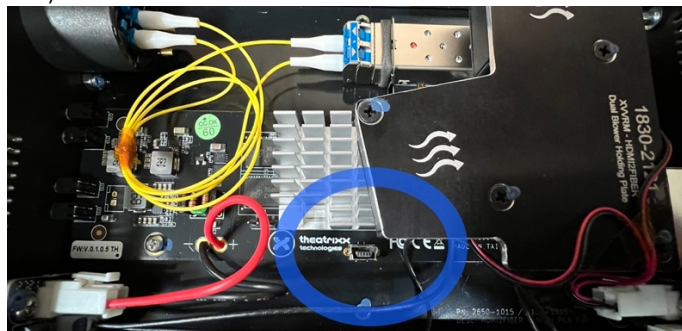


FIGURE 3

- c. Connect the other end of the cable to a PC running Windows.
- d. Launch the Theatrixx BoxCenterPro software. (You will see splash screen with the Theatrixx logo, until the box is connected via USB)
- e. Place the module in a RF8 enclosure to provide power.

3. Navigate to the EDID settings under the tab "Video"

- a. The first mode available is "Default". (**FIGURE 5**) It uses the onboard EDID file and appears to the source as "HD2FIBER".(**FIGURE 6**)



FIGURE 5

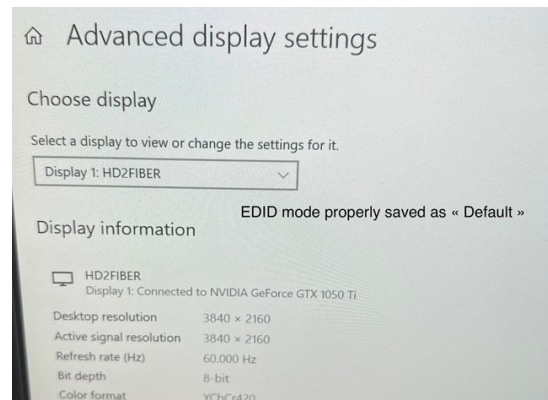


FIGURE 6

- b. The other mode, "Copy" (FIGURE 7) passes the connected display's EDID back to the source. (Pass-Through)(FIGURE 8)

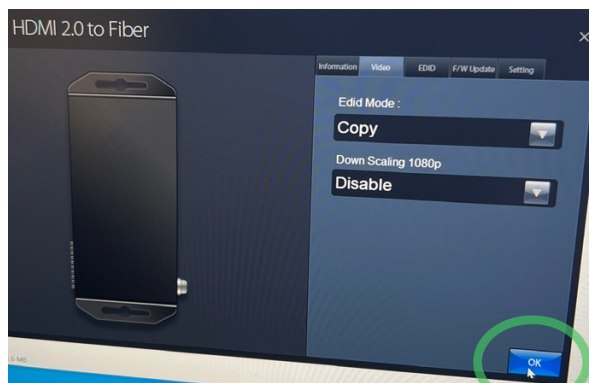


FIGURE 7

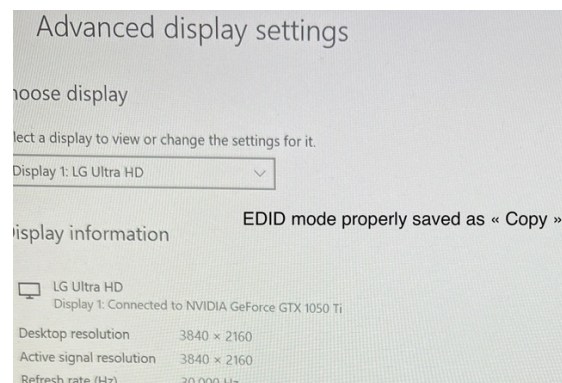


FIGURE 8

- c. After the selection is made, don't forget to save the parameter by pressing the "OK" button. (FIGURE 7)
 - d. Turn the power off on the RF8 enclosure. Remove the module and disconnect the Mini-USB cable.
 - e. Reassemble the module.
4. Apply all the steps on the Transceiver and Receiver units.
- a. Be sure to apply the settings to both units. XVVRM-HDMI2FIBER & XVVRM-FIBER2HDMI.
 - b. The 2 units from a pair need to have the same configuration.