

DP1.4 EDID emulator user manual

Overview

DisplayPort EDID emulator is designed to help overcome EDID related problems which can occur when using AV/KVM Extenders, Switches and Splitters.

Features

- Supports EDID Learning and EDID Emulation without sink
- Supports resolutions up to 7680x4320p@30Hz

Package Contents

- DisplayPort EDID Emulator Adapter
- User Manual

Installation and Use

The EDID Emulator Adapter contains pre-set EDID information for many commonly used resolutions and refresh rates. To use the pre-set data of PC/NB's monitor resolution

Learning Procedure

1. The DP cable Connects to DP Emulator's receptacle and from the display device. The DP Emulator connects the PC or Displayport source
2. The DP emulator pushes learning button one time, it will be on Learning EDID within 5 seconds.
3. The Blue LED solid light on simultaneously which means learning Display device EDID is successful.

Reset:

After enabling the learning function, if you want to restore the DP EDID Emulator to the original factory settings and use the original built-in EDID, please complete the reset through the following steps.

1. Connect the male head of the DP EDID Emulator that has learned EDID to the DP source device, and the female end is not connected to

the DP wire

2. Click the small button, it is recommended to click with a non-sharp tool such as a paper clip

The LED light will light up blue and continue to flash, and the LED light will go out, and the original factory setting has been restored

3. It can be used normally after re-plugging

Please Note:

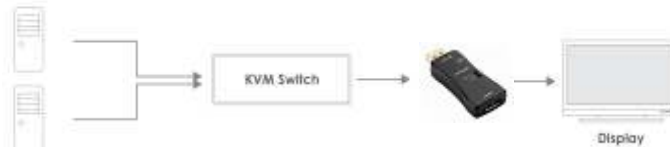
1. This DP EDID Emulator is default resolution at 4K*2K@60Hz without LED indicate
2. If the DP EDID Emulator wants to reset resolution at default EDID, the DP cable removed on DP Emulator receptacle at display side and the DP Emulator learning button pushes one time
3. The DP EDID Emulator plug in DP source port without sink, it maybe no display.

Application

Example for use with extender:



Example for use with a switch:



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