

Models Affected: **HDMIEXTEND**

Application Advisory

POINT-TO-POINT HDMI/CAT5 EXTENDER

This application guide is an addendum to the manual and will provide a few hints to make your installation easier.

CAT-5 Cables:

To maximize the performance of the HDMIEXTEND system, the best possible CAT-5 type cables should be used. Solid-type cables will perform better than stranded-type cables. To determine the type of cable simply bend the cable in half. If the bent shape holds, then more than likely it is a solid-type of cable. If the bend does not hold, then more than likely it is a stranded-type cable. When it comes to wiring, the rule “you get what you pay for” applies. The more expensive cables typically perform better than lower cost cables.

DIP-Switches:

The HDMIEXTEND can be adjusted with DIP switches located on both the receiver and transmitter units.

In some situations, the HDMIEXTEND system is to be adjusted in a seemingly unconventional method.

For instance, one possible solution is to set SWITCH #1 and #2 to “ON” on the receiver unit and do not use an external power supply. Then set the transmitter SWITCH to all ‘off’. Be sure to use an external power supply on the transmitter.

Another possible solution is following the above setup, but set SWITCH #2 to “ON” on the transmitter unit.

