



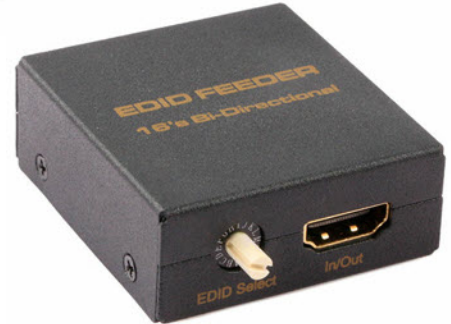
...competitive technologies  
with compelling value

## CT-EDID-1

### HDMI Extended Display Identification Data (EDID) Emulator

#### Features:

- Allows for the manual selection of HD resolution
- One HDMI input, one HDMI output
- Sixteen total EDID correction modes
- HDMI Input and output is bi-directional
- Supports 4K and Consumer Electronics Control (CEC)
- Supports HDMI input and output cable lengths of up to 15 feet



#### Description:

The CableTronix CT-EDID-1 manages and controls the Extended Display Identification Data (EDID) information between HD Sources and HD displays to lock in a resolution and eliminate many synchronizing issues. The unit allows for the manual selection of HD resolution in instances where the automatic EDID function can not handshake with the source and the sink device such as a display, splitter, converter, extender or other HDMI device. With Sixteen available EDID correction modes and the ability to support 4K and Consumer Electronics Control (CEC) installers only need to keep one model in stock for even the most uncommon installations. The CT-EDID-1 is bi-directional and supports HDMI cable lengths of up to fifteen feet at the input and output.

#### Specifications:

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| HDMI Resolution Support          | 24/50/60fs/1080P/1080i/720p/576p/576i/480P/480i/24/30/2160P |
| HDMI In/Out Audio Format Support | DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD               |
| HDMI Max bandwidth               | 340 MHz                                                     |
| HDMI Max baud rate               | 10.2Gbps                                                    |
| HDMI Input cable distance        | ≤15 feet AWG26 HDMI standard cable                          |
| HDMI Output cable distance       | ≤15 feet AWG26 HDMI standard cable                          |
| Max working current              | 100mA                                                       |
| Operating Temperature range      | (32°F - 104°F)                                              |
| Operating Humidity range         | 5 to 85% RH (No Condensation)                               |
| Storage Temperature range        | (23°F - 113°F)                                              |
| Storage Humidity range           | 0 to 90% RH (No Condensation)                               |
| Product size (L x W x H)         | 2.07 x 1.9 x 7.9 (in) / 52.5 x 48.5 x 20 (mm)               |
| Weight                           | 2.82oz / 80g                                                |

#### Package Contents:

1 CT-EDID-1 Locker  
1 Manual

Email: [sales@cabletronix.com](mailto:sales@cabletronix.com)

Web: [www.cabletronix.com](http://www.cabletronix.com)