



# EDID Locker

## CT-EDID-1



## Introduction

Thank you for purchasing the CT-EDID-1. For optimum performance and safety, please read these instructions carefully. Please keep this manual for future reference.

The CT-EDID-1 can manage and control the EDID information between HD Sources and HD Displays to lock in a resolution and eliminate many synchronizing issues.

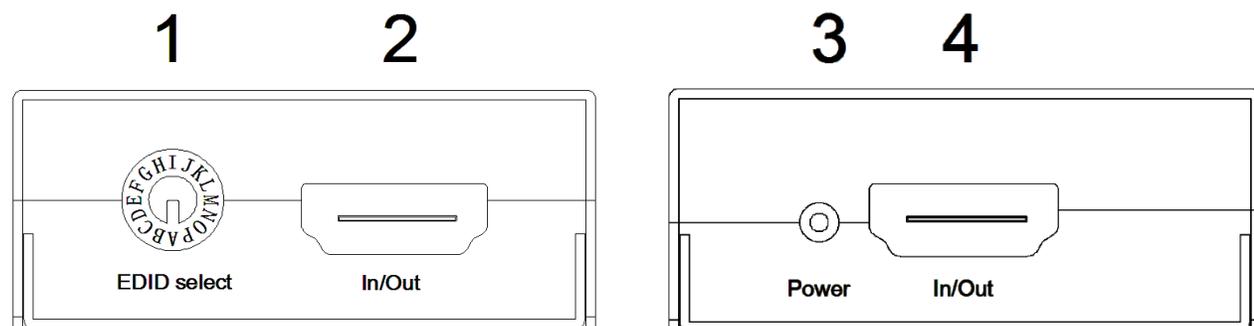
### Features:

- (1) HDMI Input, (1) HDMI Output
- (16) total EDID correction modes HDMI Input and Output can be bi-directional
- Supports 4K and Consumer Electronics Control (CEC).
- Supports HDMI Input and Output cable lengths of up to 15 feet.

### Package Contents:

- |              |      |
|--------------|------|
| 1. Main Unit | 1PCS |
| 2. Manual    | 1PCS |

### Physical Port Connection:



- 1: EDID Selection Dial
- 2: HDMI In/Out Port
- 3: Power LED Light
- 4: HDMI In/Out Port

**16 EDID Modes are available on the dial marked A-P as follows:**

**A: 4K 2CH** (Video resolution supports 2160P/30Hz input/output, audio format supports LPCM 2.0)

**B: 4K 5.1CH** (Video resolution supports 2160P/30Hz input/output, audio format supports LPCM Dolby-AC3 and DTS 5.1)

**C:4K HD** (Video resolution supports 2160P/30Hz input/output, audio format will support the highest audio format that the output connected Display or the output connected AV Receiver can support)

**D: 1080P 2CH** (Supports1080P/60Hz input/output video resolution, LPCM 2.0 audio)

**E: 1080P 5.1CH** (Supports1080P/60Hz input/output video resolution, LPCM Dolby-AC3 and DTS 5.1 audio)

**F: 1080P HD** (Supports 1080P/60Hz input/output video resolution, audio format will support the highest audio format that the output connected Display or the output connected AV Receiver can support)

**G: 1080P 3D 2CH** (Supports 1080P/60Hz and 1080P 3D 24Hz input/output video resolution, LPCM 2.0 audio)

**H: 1080P 3D 5.1CH** (Supports 1080P/60Hz and 1080P 3D 24Hz input/output video resolution, Dolby-AC3 and DTS audio).

**I: 1080P 3D HD** (Supports 1080P/60Hz and 1080P 3D 24Hz input/output video format, audio format will support the highest audio format that the output connected Display or the output connected AV Receiver can support)

**J: 1080I 2CH** (Video resolution supports 1080I/60Hz input/output, audio format supports LPCM 2.0)

**K: 1080I 5.1CH** (Video resolution supports 1080I/60Hz input/output, audio format supports Dolby-AC3 and DTS)

**L: 1080I HD** (Video resolution supports 1080I/60Hz input/output, audio format will support the highest audio format that the output connected Display or the output connected AV Receiver can

support )

**M: 720P 2CH** (Video resolution supports 720P/60Hz input/output, audio format supports LPCM 2.0 )

**N: 720P 5.1CH** (Video resolution supports 720P/60Hz input/output, audio format supports Dolby-AC3 and DTS )

**O: 720P HD** (Video resolution supports 720P/60Hz input/output, audio format will support the highest audio format that the output connected Display or the output connected AV Receiver can support )

**P: Display (sink) EDID** (Copy connected display or A/V receiver EDID)

### **Connections and operation:**

1. Connect the HD Source to the HDMI IN/OUT Port of the EDID Locker.
2. Connect the Display to the HDMI IN/Out port of the EDID Locker.
3. Rotate the EDID Rotate button to choose the desired EDID.

## 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.....340MHz

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.....(0 ~ 40C)

Operating Humidity range.....5 to 85% RH (No Condensation)

Storage Temperature range.....(-5 ~ 45C)

Storage Humidity range.....0 to 90% RH (No Condensation)

Product size (L x W x H).....52.5x48.5x20(mm) 2.07x1.9x7.9 (in)

Weight.....80g/ 2.82oz

## CABLETRONIX 1-Year Limited Warranty

CABLETRONIX. (the "Company") warrants to the Original Purchaser that the item purchased is free from defects in workmanship or material under normal use. This warranty starts on the date of shipment of the hardware to the Original Purchaser.

During the warranty period, the Company agrees to repair or replace, at its sole option, without charge to Original Purchaser, any defective component. To obtain service, the Original Purchaser must return the item to the Company properly packaged for shipping. All defective products must be returned to the Company within thirty (30) days of failure. Products must be returned with a description of the failure and Return Merchandise Authorization (RMA) number supplied by the Company. To receive a RMA number and a return shipping address on where to deliver the hardware, call 610-429-1821. The shipping, and insurance charges incurred in shipping to the Company will be paid by Original Purchaser, and all risk for the hardware shall remain with the Original Purchaser until such time as Company takes receipt of the hardware. Upon receipt, the Company will promptly repair or replace the defective unit, and then return said unit to Original Purchaser, shipping prepaid. The Company may use reconditioned or like-new parts or units, at its sole option, when repairing any hardware. Repaired products shall carry the same amount of outstanding warranty as from original purchase. Any claim under the warranty must include dated proof of purchase or invoice. In any event, the Company's liability for defective hardware is limited to repairing or replacing the hardware.

This warranty is contingent upon proper use of the hardware by Original Purchaser and does not cover: if damage is due to Acts of God (including fire, flood, earthquake, storm, hurricane or other natural disaster), accident, unusual physical, electrical, or electromechanical stress, modifications, neglect, misuse, operation with media not approved by the Company, tampering with or altering of the hardware, riot, war, invasion, act of foreign enemies, hostilities (regardless of whether war is declared), civil war, rebellion, revolution, insurrection, military or usurped power or confiscation, terrorist activities, nationalization, government sanction, blockage, embargo, labor dispute, strike, lockout or interruption or failure of electricity, air conditioning, or humidity control, internet, network, or telephone service.

The warranties given herein, together with any implied warranties covering the hardware, including any warranties of merchantability or fitness for a particular purpose, are limited in duration to one year from the date of shipment to the Original Purchaser. Jurisdictions vary with regard to the enforceability of warranty limitations, and you should check the laws of your local jurisdiction to find out whether the above limitation applies to you.

The Company shall not be liable to you for loss of data, loss of profits, lost savings, special, incidental, consequential, indirect, or other similar damages arising from breach of warranty, breach of contract, negligence, or other legal action even if the Company or its agent has been advised of the possibility of such damages, or for any claim brought against you by another party. Jurisdictions vary with regard to the enforceability of provisions excluding or limiting liability for incidental or consequential damages. You should check the laws of your local jurisdiction to find out whether the above exclusion applies to you.

This warranty allocates risks of product failure between Original Purchaser and the Company. The Company's hardware pricing reflects this allocation of risk and the limitations of liability contained in this warranty. The warranty set forth above is in lieu of all other express warranties, whether oral or written. The agents, employees, distributors, and dealers of the Company are not authorized to make modification to this warranty, or additional warranties binding on the Company. Accordingly, additional statements such as dealer advertising or presentations, whether oral or written, do not constitute warranties by the Company and should not be relied upon.

This warranty gives you specific legal rights. You may also have other rights which vary from one jurisdiction to another.