



# DIGITALINX

## DL-HDCP-C Installation Guide



The Digitalinx DL-HDCP-C is a 1x1 HDMI converter that features high-definition HDMI transmission and HDCP conversion. The DL-HDCP-C HDMI input supports HDMI 2.0 & HDCP 2.2 along with HDMI output support of HDMI 1.4 & HDCP 1.4. The DL-HDCP-C transmits signal up to 15m with a max resolution support of 4kx2k@60Hz. The EDID bypass feature ensures the best resolution for the application. The DL-HDCP-C is a Plug and Play device which allows for a hassle free install.

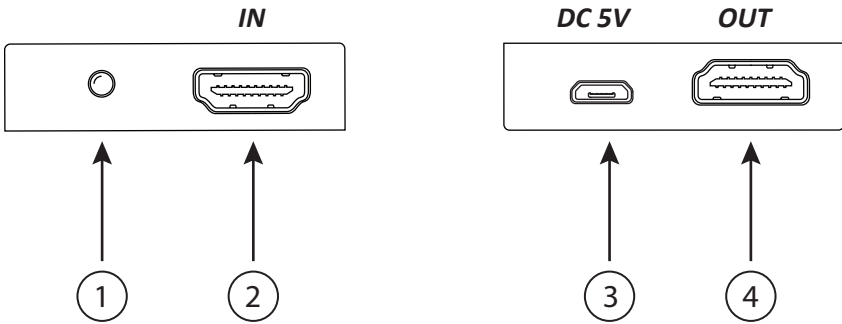
### Included Accessories

- Installation Guide
- (1) Power Supply
- (2) Mounting Ears
- (2) Screws
- (4) Plastic Cushions

#### Important notice:

- Do not attempt to disassemble or alter the extender housing. There are no user-serviceable parts inside the unit. Doing so will void your warranty.
- To minimize the possibility of equipment damage from electrostatic discharge (ESD), all source and destination equipment must be powered off during installation.
- Do not connect the extender to a telecommunication outlet wired to unrelated equipment. Doing so may damage the unit or any connected equipment.
- Allow proper ventilation to reduce the risk of thermal failure.

# Front and Rear Connections



1. Power LED
2. Connect with HDMI/ DVI source
3. Micro-USB "B" Receptacle 5V DC Power Input
4. Connect with HDMI/ DVI display

## Instructions

- Verify all components included with the DL-HDCP-C are present before installation.
- Connect an HDMI source to IN port of the DL-HDCP-C.
- Connect an HDMI display to OUT port of the DL-HDCP-C.
- Connect 5V DC power adapter to the USB port on the DL-HDCP-C.
- Power on attached audio/video devices.

## Troubleshooting Tips

| Symptom  | Possible Solutions   |
|--|--|
| • Power LED light is off, DL-HDCP-C is not operational | • Verify the USB port from power supply is in full contact with the DL-HDCP-C.   |
| • No output on the display                             | • Check the HDMI devices are in full contact with the DL-HDCP-C.<br>• Test the HDMI source direct to display, bypassing the DL-HDCP-C, verifying it is operational.<br>• Test a second HDMI source with DL-HDCP-C.<br>• Test with new HDMI cables. |

# Technical Specifications

| <b>Input Connections</b>                 |  |
|--|--|
| Video Input                              | One (1) HDMI   |
| Input Connector                          | 19-pin Type A female HDMI  |
| HDMI Standard                            | HDMI 1.4, HDMI 2.0 & HDCP 2.2  |
| <b>Output Connections</b>                |  |
| Outputs                                  | One (1) HDMI   |
| Output Connector                         | 19-pin Type A female HDMI  |
| HDMI Standard                            | HDMI 1.4 & HDCP 1.4  |
| <b>Video Performance</b>                 |  |
| Video Resolution & Transmission Distance | Up to 1080p / 20m and 4Kx2K@60Hz / 15m   |
| Bandwidth                                | 18Gbps   |
| Audio Format                             | PCM, Dolby Digital, DTS, DTS-HD, DTS-ES  |
| Audio Sampling Rate                      | 32k, 44.1k, 48k, 88.2k, 96k, 176.4k, 192k  |
| EDID Management                          | Support pass-through EDID  |
| <b>Chassis and Environmental</b>         |  |
| Enclosure Dimensions (W x H x D)         | 45.5 mm x 12 mm x 75 mm ( 1.79 in x 0.47 in x 2.95 in)                                       |
| Shipping Weight                          | (49g) 0.10lbs  |
| Operating Temperature                    | 0°C to + 50°C (+32° to + 122° F)   |
| Storage Humidity                         | 10% to 90%, Non-condensing   |
| <b>Power and Regulatory</b>              |  |
| Power Supply Input                       | 100V-240VAC / 50-60 Hz   |
| Power Supply Output                      | 5VDC / 1 A   |
| Power Consumption                        | 0.5watts   |
| Product Regulatory                       | FCC, CE  |
| <b>Other</b>                             |  |
| Warranty                                 | 2 years  |
| Diagnostic Indicator                     | Power  |
| Included Accessories                     | (1) Power Supply, Installation Guide, (2) Mounting Ears, (2) Screws and (4) Plastic Cushions |



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