

DVI Splitter

Operation Manual

CDVI-4H



Introduction

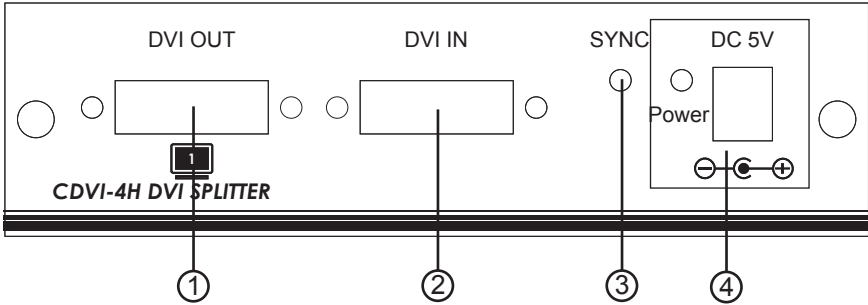
Cypress CDVI-4H is a high performance HDCP compliant DVI distribution amplifier. It allows same DVI or HDMI signal source to split up to four identical and buffered displays for multi-viewing purpose.

Features

- 1. Built-in EDID and HDCP bypass ensures each output can be displayed independently.
- 2. HDMI source and displays are compatible by using the HDMI to DVI adaptor cable.
- 3. Supports a wide range of PC and HDTV resolutions from VGA to UXGA and 480p to 1080p.
- 4. Can be cascaded up to 3 layers.
- 5. Each of the buffered output can run up to 15 meters.

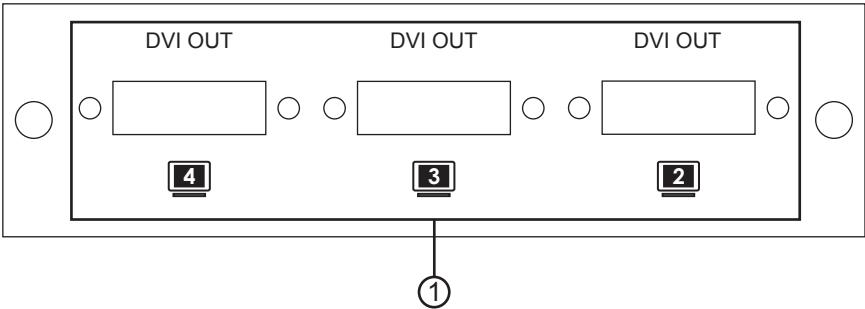
Operation Controls and Functions

Front Panel



- 1. DVI input: Connect to the DVI or HDMI output of your source equipment such as DVD player or PC graphic card.
- 2. DVI output 1: Connect to the digital input of your first display.
- 3. Sync Led: The led will illuminate when the source signal is connected.
- 4. Power input: Plug the supplied 5VDC power supply into the unit and the led will illuminate when connected.

Rear Panel



- 1. DVI output 2/3/4: Connect these ports to the digital input of each output display.

Specifications:

- **Frequency bandwidth:** 1.50Gbps(single link)
- **Input/Output:**
1-in/4-out DVI female port/Power consumption: 6W Max
- **5VDC universal power supply**
- **Operating temperature range:** 0°C ~ 40 °C
- **Operating humidity range:** 30 to 80% RH
- **Dimensions:** 102(W) x141(D) x 38(H)mm
- **Weight:** 550g

Connection and Installation

