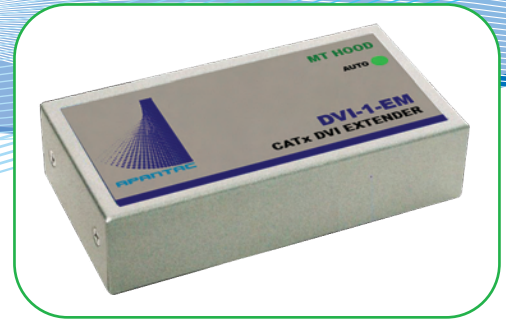


## MT HOOD

### DVI-D Extenders / Splitters



#### AUD-1-R Audio Receiver

#### DVI-1-E Single port DVI-D Extender No Audio

#### DVI-1-EM Single port DVI-D Extender w/ Monitor Output

#### DVI-1-ERM Single port DVI-D Extender / Receiver w/ Monitor Output

#### DVI-2-SE 2 port DVI-D Extender / Splitter with Audio

#### DVI-4-SE 4 port DVI-D Extender with Audio

#### DVI-1-LR Single port DVI-D Receiver

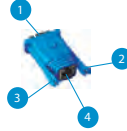
- Full HD 1080p support
- Extend DVI and analog stereo audio signals
- Built-in EDID simulation in extender - sources (computers) can boot up without a monitor
- Uses CATx vs. traditional copper or fiber cables
- Ability to cascade for future expansion

#### AUD-1-R



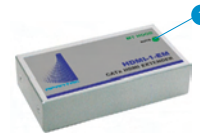
- 1 Audio Jack
- 2 RJ11 Input

#### DVI-1-E

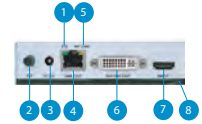


- 1 DVI-D Input
- 2 Power Indicator (Orange LED)
- 3 DDC2B Activity (Green LED)
- 4 RJ45 DVI-D Output

#### DVI-1-EM

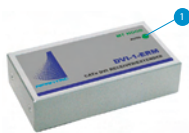


- 1 Equalizer Indicator
- 2 Equalizer Control
- 3 Power Jack
- 4 RJ45 DVI-D Output

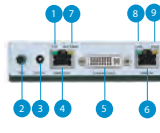


- 5 RJ45 Status Indicator
- 6 Monitor DVI-D Output
- 7 DVI-D Input
- 8 Mount

#### DVI-1-ERM



- 1 Equalizer Indicator
- 2 Equalizer Control
- 3 Power Jack
- 4 RJ45 DVI-D Output

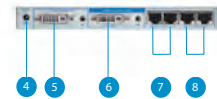


- 5 DVI-D Output
- 6 RJ45 DVI-D Input
- 7 RJ45 Status Indicator
- 8 Link Indicator
- 9 Power Indicator

#### DVI-2-SE



- 1 DDC2B Activity
- 2 Link of Local Monitor
- 3 Power Indicator
- 4 Power Jack

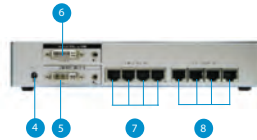


- 5 DVI + Audio Input
- 6 DVI + Audio Output
- 7 RJ45 DVI Outputs
- 8 RJ11 Stereo Outputs

#### DVI-4-SE



- 1 DDC2B Activity
- 2 Local Monitor Link
- 3 Power Indicator
- 4 Power Jack

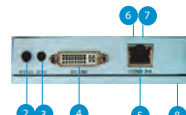


- 5 DVI + Audio Input
- 6 DVI + Audio Output
- 7 RJ45 DVI Outputs
- 8 RJ11 Stereo Outputs

#### DVI-1-LR



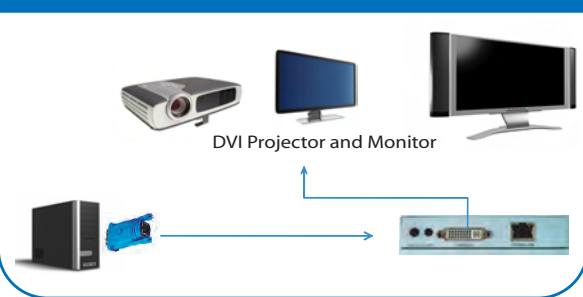
- 1 Equalizer Indicator
- 2 Equalizer Control
- 3 Power Jack
- 4 DVI-D Output



- 5 RJ45 DVI-D Input
- 6 RJ45 Status Indicator
- 7 Power Status Indicator
- 8 Mount

## MT HOOD DVI-D Extenders / Splitters

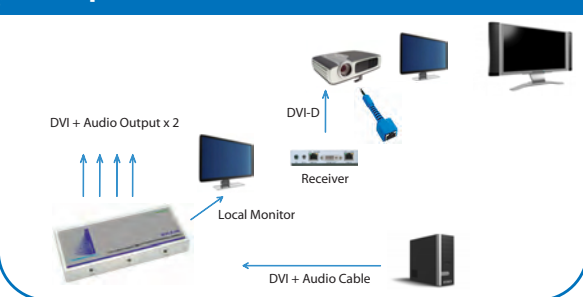
### Connecting DVI Extender to DVI Receiver



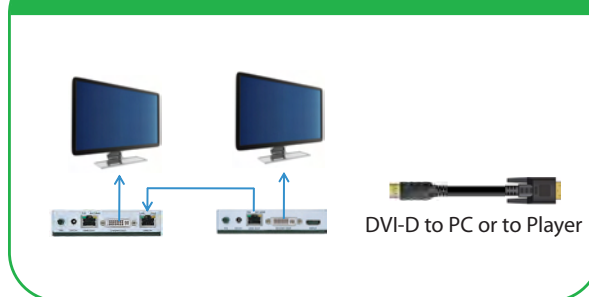
### DVI-1-EM Installation



### Multiple DVI Extender / Receiver Installations



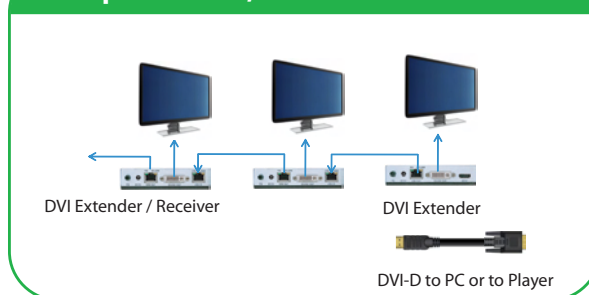
### DVI-1-EM, and DVI-1-ERM Combined Installation



### Multiple DVI Extender / Receiver Installations



### Multiple DVI-1-EM, and DVI-1-ERM Installations



## SPECIFICATIONS

| MODEL                        | DVI-1-E   | DVI-1-EM                                       | DVI-1-ERM  | DVI-2-SE  | DVI-4-SE  | DVI-1-LR                                 | DVI-SR                                    | AUD-1-R        |
|------------------------------|---|--|--|---|---|--|---|----------------|
| <b>Description</b>           | Single Port DVI-D Extender                                      | Single port DVI-D Extender with Monitor Output | Single Port DVI-D Extender/ Receiver with Monitor Output | 2-Port DVI-D Extender with Audio and Monitor Output | 4 Port DVI-D Extender with Audio and Monitor Output | Single Port DVI-D Long Distance Receiver | Single Port DVI-D Short Distance Receiver | Audio Receiver |
| <b>Input</b>                 | 1 x DVI Male  | 1 x DVI-D w/ DVI to HDMI cable                 | 1 x RJ45   | 1 x DVI-D<br>1 x Audio                              | 1 x DVI-D<br>1 x Audio                              | 1 x RJ45                                 | 1 x RJ45                                  | 1 x RJ11       |
| <b>Output</b>                | 1 x RJ45  | 1 x RJ45<br>1 x DVI-D (local)                  | 1 x DVI-D<br>1 x RJ45                                    | 1 x DVI-D<br>1 x Audio<br>2 x RJ45<br>2 x RJ11      | 1 x DVI-D<br>1 x Audio<br>4 x RJ45<br>4 x RJ11      | 1 x DVI-D                                | 1 x DVI-D                                 | Audio Jack     |
| <b>Resolution / Distance</b> | Maximum Resolution Up to 1920 x 1200 up to 35 meters (115 feet) |  |  |   |   |  | 1920 x 1200 @ 10 m (35 ft)                | n/a            |
| <b>Adjustment</b>            | n/a   | n/a  | Equalizer  | n/a   | n/a   | Equalizer                                | n/a                                       | n/a            |
| <b>Dimensions</b>            | Compact   | 62 W x 113 D x 29 H (mm)                       |  | 192 W x 85 D x 24 H (mm)                            | 240 W x 130 D x 44 H (mm)                           | 62 W x 113 D x 29 H (mm)                 | Compact                                   | Compact        |
| <b>Power</b>                 | n/a   | DC 5v 2000 mA                                  | DC 5v 2000 mA  | DC 5v 2000 mA                                       | DC 5v 2000 mA                                       | DC 9v 500 mA / DC 5v 1000mA              | n/a                                       | n/a            |