



Art No. HD0102

## HDMI Extender over CAT5e 50 Meter

### Features

- One pair as a full functional module, no need of setting
- Use CAT-5E cable to substitute HDMI cable to achieve long distance transmission
- Follow the standard of IEEE-568B
- Transmission distance reaches up to 50 meters
- Auto-adjustment of feedback, equalization and amplify, the user does not need to care about the length of the cable
- Signaling rates up to 2.25Gbits in support of 1080P display
- Each port supports HDMI or DVI inputs
- HDCP compliant

### Specifications:

- Operating temperature range: -20 to +70 °C
- Operating humidity range: 5 to 90 % RH (no condensation)
- Video Amplifier Bandwidth: 2.25Gbits x 3
- Input Video Signal: 0.5-1.0 volts p-p
- Input DDC Signal: 5 volts p-p (TTL)
- Video format supported:  
DTV/HDTV: 480i/576i/480p/576p/720p/1080i/1080P
- Output Video: HDMI1.3
- Power Consumption: 5Watts (max.)
- Dimensions: 45mmW x 25mmH x 81mmD
- Net Weight: 0.246KGs