



# Structured Cable Products

Quality Installations Deserve Quality Products

## HDMI™ EXTENDER

Part # 948



### FEATURES

- One pair as a full functional module, no need for setting.
- Use single UTP LAN cable (CAT-5E/6) to substitute HDMI cable to achieve long distance transmission.
- UTP cable termination follows the standard of IEEE-568B.
- Transmission distance reaches up to 50 meters under the video format of 1080P.
- Auto-adjustment of feedback, equalization and amplify, the user does not need to care about the length of the cable.
- HDMI V1.3b supported.
- Each port supports HDMI or DVI inputs.
- HDCP compliant.
- With LED indicators to show the power and video signal status.
- With ESD protection inside.
- Mounting ears supplied.
- This model could be cascaded.

### SPECIFICATIONS

Operating Temperature Range: -5 to +35°C (-41 to +95 °F)  
Operating Humidity Range: 5 to 90 % RH (no condensation)  
Input Video Signal: 0.5-1.0 volts p-p  
Input DDC Signal: 5 volts p-p (TTL)  
Video Format Supported: DTV/HDTV;  
1080P/1080i/720P/576P/480P/576i/480i  
Output Video: HDMI 1.3+HDCP (repeat the source to the sink)

Maximum Transmission Distance: 50m  
Power Supply: 5VDC  
Power Consumption: 1.5Watts (Max)  
Dimensions: 60mmW×115mmH×23mmD/1.8''W×3.3''H×0.9''D  
Mass (Main unit): 0.5Kgs (Pairs)/1.16lb  
IR wavelengh & frequency:  
wavelength: 940nm IR - frequency: 38KHZ