

## DVI Video Extender Equalizer

StarTech ID: DVIEQ



Extend a DVI video signal by up to 120ft (40m), while maintaining a full 1080p resolution with no signal loss or noise.

The DVI Equalizer is designed to sit at the halfway point of your DVI cable run. Attach a DVI cable up 60ft (20m) from the source to the equalizer and another 60ft (20m) cable to your display / projector. The DVIEQ offers a total extension up to 120ft (40m) for DVI video.

### Applications and Solutions

- Ideal for adding that extra distance with using DVI cables. Get the signal quality you want with the DVIEQ
- Will eliminate digital noise (sparkles) to ensure you receive a DVI HD resolutions up to UXGA or 1080p.

## Features

- Can be powered directly from the cable, or if using it for long distances, it is recommended to use the external power adapter
- Extends cable reach to 40 meters. 20 meters from the source to the equalizer plus 20 meters from the equalizer to the projector, TV/monitor.
- Features an On/Off switch for signal enhancement
- HDCP compliant.
- Maintains high DVI single link video resolution up to UXGA/1080p
- Plug and play, easy to install.
- Provides 8 dB input equalization to compensate for cable transmission loss.

## Technical Specifications

- Warranty: 1 Year warranty
- Color: Silver
- Connector Types: 2 - DVI-I Dual Link Female
- Number of Ports: 1
- Carton Quantity: 30
- Shipping (Package) Weight: 1.02 lb [0.46 kg]
- DVI data rate: 1.65 Gbps (single link)
- Operation Frequency: Up to 165 MHz
- Notes: HDCP is compliant with HDCP 1.1 downward compatible to HDCP 1.0
- Input/Output Resolution: PC: VGA, SVGA, XGA, SXGA, UXGA up to 165MHzHD: 480i/576i, 480p/576p, 720p, 1080i, 1080p
- General Specifications: 5V 2A center positive power adapter
- Maximum Distance: 40m / 120ft

