

## APPLICATIONS:

- HDTV, Plasma & LCD Screens
- Satellite receivers & digital DVD players
- Home theater systems & digital set-top boxes
- High resolution computer flat panel monitors
- Windows™ Media Center PC's
- Digital projectors

Extends DVI up to 300ft! It is plug & play, no software to install. Unlike signal booster that only amplify the signal, a repeater actively regenerates, clean and corrects the DVI signal degradation to ensure clear and sharp digital images. Up to 3 units can be cascaded and support up to 1600x1200 for PC applications and up to 1080i for HDTV. Included power supply guarantees maximum performance.



## ULTRA HIGH PERFORMANCE GOLD CABLES

	DVI MALE/MALE SWIVEL	DVI MALE/FEMALE	HDMI/DVI MALE/MALE SWIVEL
1 METER (3.3FT)	✓		
2 METERS (6.5FT)	✓	✓	✓
3 METERS (10FT)	✓	✓	✓
5 METERS (16.5FT)	✓	✓	✓
8 METERS (26FT)	✓		✓
10 METERS (33FT)	✓		✓
15 METERS (49FT)	✓		✓
20 METERS (66FT)	✓		
25 METERS (82FT)	✓		
30 METERS (98FT)	✓		✓

- \* Repeater supported resolution varies on extended cable lengths.
- Cables up to 12 Meters - Supports up to 1600x1200 (UXGA) / HDTV up to 1080i
  - Cables up to 25 Meters - Supports up to 1280x1024 (SXGA) / HDTV up to 1080i
  - Cables up to 30 Meters - Supports up to 1024x768 (XGA) / HDTV up to 1080i

## SPECIFICATIONS:

- Input / Output Connectors: Single Link DVI-I Female
- Max Resolution: PC: Up to 1600x1200 @ 60Hz (UXGA)  
HDTV: 480i, 480p, 720p, 1080i
- Bandwidth: 1.6Gbps (165MHz)
- Max Distance: [See cable chart]  
(Up to 60 meters total span @ 1024x768)
- Compliance: HDCP, DVI 1.0, DDC2B, FCC / CE / CSA
- Max Cascade: 3 Level
- Cable Requirement: DVI High Performance Cables
- Power Requirement: 9v DC 600mA (adaptor included)
- Operating Temperature: +32° to +120°F (0° to +48°C)
- Operating/Storage Humidity: 10% to 85%, Non-condensing
- Storage Temperature: -40° to +150°F (-40° to +65°C)
- Dimension / Weight: 1"x3"x4" (HxWxD) / 0.5 lbs.

## SPECIAL DVI CABLE:

This exclusive, special-design cable with built-in power connector allows you to power the repeater near the video source instead of the middle of the run where power port may not be available. Its available in 10, 20 & 30 meter lengths.

Note: DVI-D Single Link Male to Male cable. See cable chart for maximum supported resolutions.



## DVI TO HDMI SWIVEL FLEXIBLE CONNECTOR:

This patent-pending unique and flexible connector allows an adaptor or cable to transform into a right-angle or left-angle without having any effect on its performance. It is perfect for wall-mount panel installations and other tight areas.

This connector is available in following configurations: a) Adaptors - DVI Male/HDMI Female, DVI Female/HDMI Male; b) Cables - HDMI Male/DVI Male, DVI Male/DVI Male.

