



## DVI Fiber Optic Extender Kit with RS-232 & Audio (Single-mode LC type)

The ET-IF0101-MG500 DVI Fiber Optic Extender with RS-232 & Audio provides not only the digital video but also the RS-232 and audio transmitting capability through the optical Fiber. This is ideal solution to fulfill user's need in far-end Video/Audio broadcasting and data control up to 500m



**ET-IF0101-TG500**  
DVI Fiber Optic Transmitter

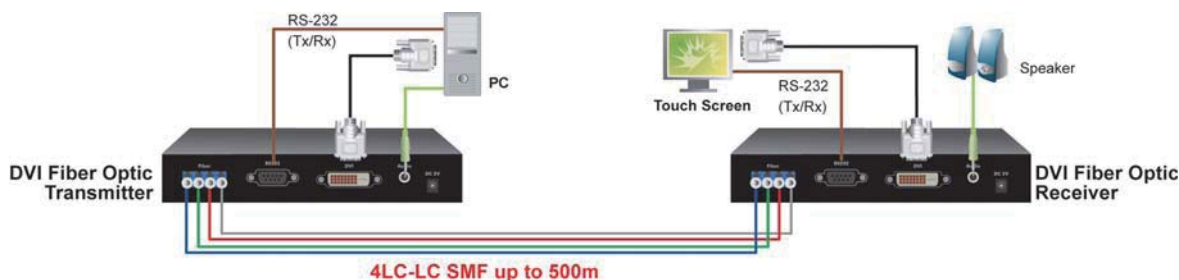


**ET-IF0101-RG500**  
DVI Fiber Optic Receiver



**Rear Panel**

### DVI Fiber Optic Extender Connection



#### Features

- Long distance video and audio transmission
- Support high resolution and image quality
- Support Pseudo DDC detection functions for EDID information
- Integrate with fiber optic coupler to broadcast up to 32 displays
- No RF Interference by optical fiber
- Class 1 laser product complies with EN 60825-1

Model NO.	ET-IF0101-TG500	ET-IF0101-RG500
Model Name	DVI Fiber Optic Transmitter	DVI Fiber Optic Receiver
Max Resolution	1920x1080	
Max length	(1920x1080)-500m [9/125SMF] (The length difference between these 4 fibers should be less than 0.5m)	
Input	1x DVI-D, 1x RS-232, 1x 3.5mm	4x LC
Output	4x LC	1x DVI-D, 1x RS-232, 1x 3.5mm
DVI Connector	DVI-D [25-pin male]	
Fiber Optic Connector	LC Type	
Optical Property	4 channels 1310nm @ -4dBm ± 2dB	
Power Supply	5V/600mA DC	
Power Input	3Watt [max]	
Operation Temp.	-10~50°C [14~122°F]	
Storage Temp.	-20~75°C [-4~167°F]	
Relative Humidity	20~90% RH [no condensation]	
Dimension (LxWxH)	180x87x30 mm	



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