

## ) DVI TRANSMISSION SYSTEMS

# ) EY-DQL

DVI Dual Link Extension System

eyevis Accessories

## ) FEATURES & ADVANTAGES

The EY-DQL Series with fiber optical cable system let your dual-link digital display extend up to 100 meters (330 feet) away from host by TMDS digital signal transmission.

### Characteristics:

- ) High Speed and Long Distance transmission (Uses 7 strand multi mode LC fiber optic cable)
- ) Extends Up to 100 meters
- ) Supports up to 2560 x 1600 resolution (Apple, Dell 30Inch dual link cinema HD Monitor)
- ) Supports single link and dual link by selectable function switcher
- ) Including 5V DC power adaptor

## ) PRODUCT PICUTURE



## ) TECHNICAL SPECIFICATIONS

Frequency Bandwidth	1.65 Gbps
Supporting Graphic Resolution	Single Link: 1920 x 1200 Dual Link: 2560 x 1600
Using Connector	DVI 24pin Plug and LC Connector
Link Connector	RJ-45 Jack
Power Consumption	Tx: 1.5 Watt (max.) Rx: 1.5 Watt (max.)
Dimensions	Tx: 179 x 30 x 85 mm (WxHxD) Rx: 179 x 30 x 85 mm (WxHxD)

### Optical:

Optical Source	850 nm VCSEL
Optical Receiver	PIN Photo Diode
Using Fiber	50(65.5)/125um multi-mode fiber

### Environmental:

Operating Temperature Range	0 – 50 °C
Storage Temperature Range	-30 – 70 °C

