) DVI TRANSMISSION SYSTEMS





DVI Dual Link Extension System

eyevis Accessories

) FEATURES

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 PICTURE





) TECHNICAL SPECIFICATIONS

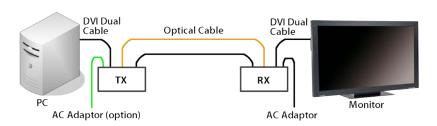
Frequency Bandwidth	1.65 Gbps
Supporting Graphic Resolution	Single Link: 1920 x 1200 Dual Link: 2560 x 1600
Using Connector	DVI 24pin Plug and LC Connector
Link Connector	RJ-45 Jack
Power Consumption	Tx: 1.5 Watt (max.) Rx: 1.5 Watt (max.)
Dimensions	Tx: 179 x 30 x 85 mm (WxHxD) Rx: 179 x 30 x 85 mm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

) Optical:

Optical Source	850 mm 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	





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