



# DVI Dual link Optical Extender DQSP



#### Thank you for purchasing DQSP

Optical DVI dual link extender DQSP extends DVI dual link signal up to 300M using two strand s of multi-mode optic fiber. It support single-link and dual-link DVI resolutions up to WQXGA (2560x1600@60Hz).

#### www.ophit.com



# User's Guide

### Check your package

Check the package and make sure you have everything:

Contents

- (1) DQSP Transmitter & Receiver
- (2) +5V DC Power supply x 2pc
- (3) User's Guide

If any of these items are missing in your package, contact OPHIT or your supplier for support.

**NOTE:** Package content may differ if you have placed a special order or placed order from anywhere other than OPHIT CO., LTD. OPHIT CO., LTD. reserves the right to make changes without further notice to a product described herein to improve reliability, design, packaging or function.

### Installation

Installation Steps:

- 1. Connect the Transmitter module to the DVI source device.
- 2. Connect the Receiver module to the display.
- 3. Connect two strands of multi-mode SC terminated fiber optic cable(50/125µm) from the Transmitter to the Receiver module.

Each fiber optic port is identified by the letter A or B. Make sure that the fiber optic cables between the Transmitter and Receiver are connected to the proper port.





# **User's Guide**

## Installation

- 4. Connect the included +5V DC power supply into both Transmitter and Receiver module.
- 5. Blue LED indicator on the modules will be light up after all connections are completed.



DC +5V Power jack

## LED indicator status

	ТХ	RX	Display
Only external power connected(or Tx powered via source power)	RED	RED	No Display
When external power connected(or TX powered via source) and isn't getting enough power	PURPLISH	PURPLISH	No Display
External power connected and optical fiber connected only on A port on Tx & Rx	BLUE	BLUE	Single link Display
External power connected and optical fiber connected only on B port on Tx & Rx	RED	RED	No Display
External power connected and optical fiber connected on A & B port on Tx & Rx	BLUE	BLUE	Dual link Display



# Warranty

We, OPHIT hereby warrant the final purchase of our product as follows. In the case of troubles on our products, please contact the shop purchased.

#### One year limited warranty

Our customers have right to be served with free of charge when there is trouble in this product during 1(one) year from the day purchased.

#### Out of warranty services

When you request services (in the case of non manufacturing defects but the troubles by misusage), may served with charge as follows.

- Defects of products caused by accident, disaster.
- Damages of products caused by the customer's carelessness or mistaken application.
- Damages of products caused by the application of the parts or products not supplied or sold by our company.
- Damages of products and related defects caused by not our staff or the men or group not nominated by us for services.

The interchanged parts and products for maintenance services shall be replaced as new parts and products operating normally, and the inter-changed parts and products shall be subjected to our company.



# **RMA Request Form**

RMA No.:

Customer Name:		Return Date:			
Company Name:		Phone:			
Model Name:		E-Mail:			
Serial No:		Place of Purchase:			
Address: (For RMA Return)					
RMA details: (Please describe RMA status, application used and failure symptom)					



#### Technical and Sales Support

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