

## 4K Displayport Optical Extender

# FTDS



*Thank you for purchasing FTDS*

Optical 4K Displayport extender **FTDS** extends DP1.2 signal up to 200M using a single strand of multi-mode optic fiber.

## Check your package

Check the package and make sure you have everything:

Contents

- (1) FTDS Transmitter & Receiver
- (2) +5V DC Power supply x 2pcs
- (3) DP Short copper cable x 2pcs  
(\*Recommend to use these copper cable which is enclosed to ensure maximum operating performance.)
- (4) User's Guide

Have to use the copper wire which is enclosed to ensure maximum operating performance  
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 Displayport source device using DP short copper cable(Included)
2. Connect the Receiver module to the display using DP short copper cable (Included)
3. Connect a single strand of OM3 multi-mode SC terminated fiber optic cable(50/125 $\mu$ m) from the Transmitter to the Receiver module.
4. Connect the included +5V DC power supply into Transmitter and Receiver module.
5. Active LED indicator on the modules will be light up after all connections are completed.



	Transmitter	Receiver
Mode	Signal Assignment	Signal Assignment
DEFAULT	Minimum DP output level <b>(Recommend)</b>	Auto setting <b>(Recommend)</b>
MANUAL	Maximum DP output level	Special setting of EQ / VOD / Pre-emphasis
Note	※ Switch setting is in accordance with the characteristics of the graphics card.	※ Switch setting is in accordance with the characteristics of the monitor.

# 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 misuse), 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.

## Technical and Sales Support

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