

USER'S MANUAL



Optical DisplayPort Cable

DPM





Table of Contents

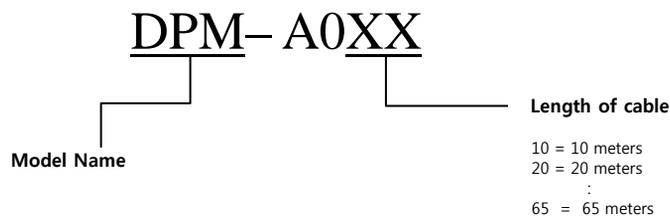
1. Introduction	2
2. Features	2
3. Model name	2
4. Panel Descriptions	3
5. Package contents	3
6. Installation	4
7. Specification	4
8. Precaution	5
9. Warranty	6

OPHIT DPM with fiber optic cable system lets you extend digital flat panel signal up to 65meters(215ft) at WQXGA(2560X1600) resolution away from host based on DisplayPort standard.

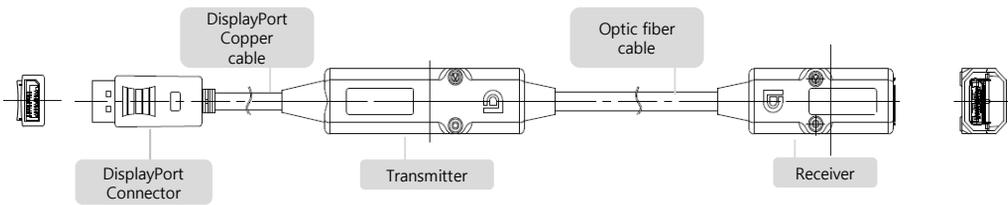
Features

- High speed and long distance transmission by optical system
- Compatible with DisplayPort standard V1.1a
- HBR(High Bit Rate) cable assembly (up to 2.7Gbps data rate)
- Supports up to WQXGA(2560X1600) resolution
- No need to external power
- AUX and Hotplug channels are transmitted by copper line

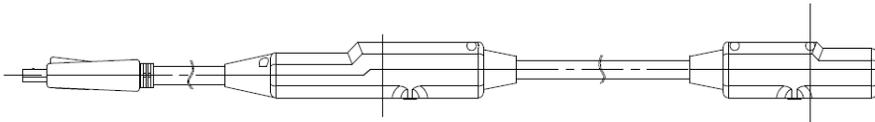
Model Name



<Top view>



<Side view>



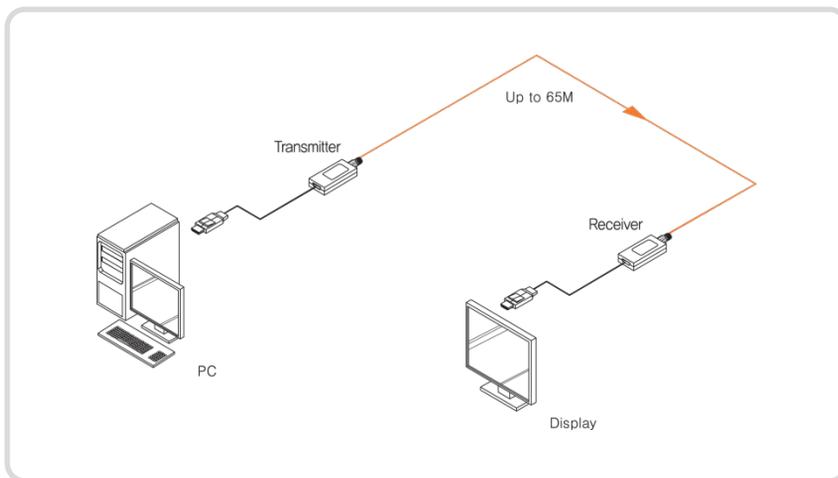
Package contents

Before you start installing the cable, please check the package contents.

- Optical DisplayPort cable
- 30cm(1feet) DisplayPort copper cable 1pc
- User's Manual

Installation

1. Connect the 'Transmitter' side of connector to source device.
2. Connect the 'Receiver' side of connector to display device.
(Before connect to display, enclosed 30cm(1feet) DisplayPort copper cable should be connected to the end of connector)



Specifications

- Connector : Transmitter - 20 pin DisplayPort Plug (Male)
Receiver - 20 pin DisplayPort Plug (Female)
- Video Bandwidth : 10 bit Deep color / 60Hz
- Supporting Resolution : Up to WQXGA(2560X1600)
- Supporting distance : Up to 65M (215Ft)
- Compliant : Standard DisplayPort V1.1a
- Power consumption : Tx-0.4W, Rx-0.7W
- Bending Radius : 70mm
- Environment
 - Operating Temperature Range : 0 to 50°C
 - Storage Temperature Range : -20 to 70°C

WARNING

- **Do not dismantle the housing or modify the product.**
Dismantling the housing or modifying the product may result in electrical shock or burn.
- **Refer all servicing to qualified service personnel.**
Do not attempt to service this product yourself as opening or removing housing may expose you to dangerous voltage or other hazards.
- **Keep the product away from liquids.**
Spilling into the housing may result in fire, electrical shock, or equipment damage. If an object or liquid falls/spills into the housing, unplug the product immediately.
Have the product checked by a qualified service engineer before using it again.
- **Do not touch the Product with wet hands.**
Touching the housing and plug with wet hands is dangerous and can cause electrical shock.
- **Do not twist or pull by force the both ends of the optical cable.**
It can cause malfunction
(Minimum bending diameter : 75mm)

- 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(1) year limited warranty

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

Out of warranty services

When you request services (in the case of non manufacturing defect but the troubles by misuse), may served with charge of 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 parts or products not supplied or sold by our company.
- Damages of products and related defects caused by not our staff or the man or group not nominated by us for services.



