

USER'S MANUAL

**Optical
HDMI Cable
1-HDMI-B**



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This unique fiber optical HDMI cable system let your HDTV or Projector extend up to 100meters(330Ft) away from host based on HDMI standard without signal degradation by 1080p resolution.

Features

- High speed and long distance transmission by optical system
- Compatible with HDMI standard 1.3
- Supports 12bit Deep color
- The use of standard Type A HDMI receptacle
- Either external or internal power supply is available (External power supply is optional. Automatic power switch is included.)
- DDC and CEC signal and 5V power line are transmitted by copper line
- HDCP compliant

Model name

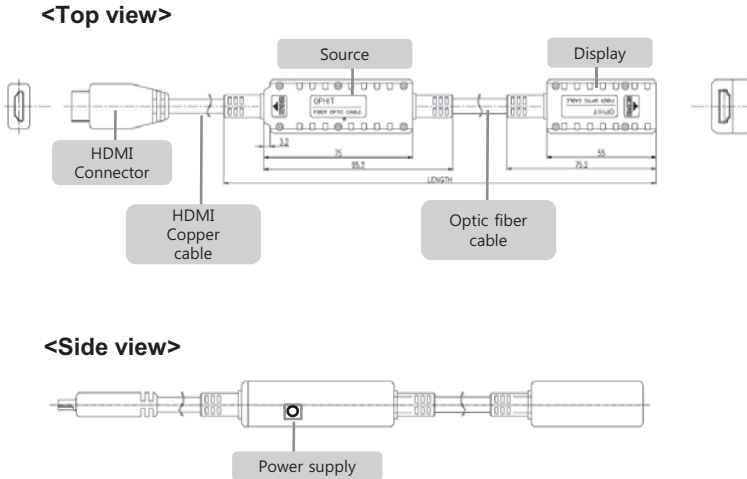
HDMB-AXXX - X

Length of cable

010 = 10 meters
020 = 20 meters
:
100 = 100 meters

Color of cable

O : Orange
B : Black



- ※ Color variation : 1. Orange color cable with silver color module
 2. Black color cable with black color module

Package contents

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

- HDMB
- 30cm(1feet) HDMI copper cable 1pc
- Power adapter 1pc
- User's Manual

Installation

1. Connect the 'Source' side of connector to source device.
2. Connect the 'Display' side of connector to display device.
(Before connect to display, enclosed 30cm(1foot) HDMI copper cable should be connected to the end of connector)
3. If the display is not active after power on, please insert the enclosed power adapter into the transmitter of the HDMB.

Specifications

- Connector : 1 HDMI A Type 19Pin
- Video Bandwidth : 2.25Gbps Deep color
- Supporting Resolution : Up to WUXGA(1920X1200), 1080p
- Supporting distance : Up to 100M (330Ft)
- Compliant : Standard HDMI 1.3
Standard DVI 1.0
HDCP Rev 1.1
- Power consumption : Tx-0.8W, Rx-1.05W
- 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.

- 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.



Contact us

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