

# USER'S MANUAL

## **DVI Splitter**

**DMD-I102**  
**DMD-I105**



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OPHIT's DVI splitter(DMD Series) let your one digital video signal(Set-top box, DVD player and PC) with DVI output distributes into two or five digital displays such as PC monitor, HDTV(LCD, PDP) and Projector.

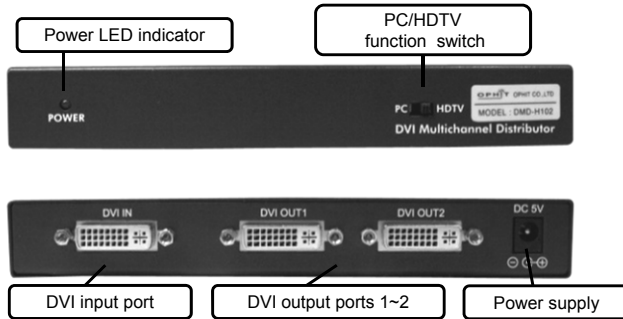
## Features

- Input : 1 DVI 24pin-Single link(female)
- Output : 2 or 5 DVI 24pin-Single link(female)
- Supports for both PC monitor and HDTV display by function switch
- Compatible with DVI standard by DDWG
- Supports up to WUXGA, 1080p resolution

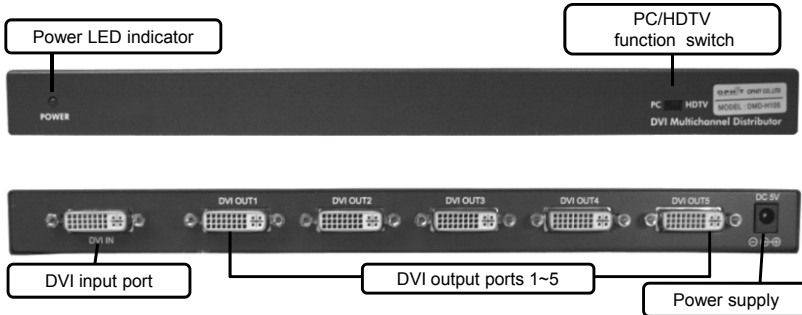
## Model name

Model name	The Number of DVI Input port	The Number of DVI Output port
DMD-H102	1	2
DMD-H105	1	5

## ◆ DMD-H102



## ◆ DMD-H105



## Package contents

Before you start installing DMD Series, please check the package contents.

- Splitter (DMD-H102 or DMD-H105)
- Power Adapter(+5V DC, 2A)
- User's Manual

## Installation

1. Connect the DVI sources to splitter's input ports.
2. Connect the DVI display to splitter's output port.
3. Connect the 5V DC power supply.
4. Select the PC or HDTV function switch for your use.

## Specifications

- Connector
  - Input : 1 DVI 24pin- single link(female)
  - Output : 2 or 5 DVI 24pin -Single link(female)
- Video Bandwidth : 1.65Gbps (Single Link)
- Supporting Resolution : Up to WUXGA(1920x1200), 1080p
- Power Consumption : MAX 3W (1x2 Splitter)  
MAX 5W (1x5 Splitter)
- Power Supply : 100~240V with DC 5V Adapter
- Dimension :
  - DMD-H102 : 170W x 100D x 25H (mm) / Weight : 467g
  - DMD-H105 : 300W x 118D x 25H (mm) / Weight : 880g
- 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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# Memo

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