### **HDMI SPLITTER**

#### DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

#### **FEATURES**

- 1. Easy to use: No need for settings
- 2. Distribution: Four identical HDMI outputs
- 3. Cascade: Large distribution achieved by stacking
- 4. HDCP compliant
- 5. HDMI 1080P compatible

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#### WARNING

# To reduce the risk of fire, electric shock or product damage:

- 1. Do not expose this apparatus to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the unit.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.
- To prevent risk of electric shock or fire hazard due to overheating, do not obstruct the unit ventilation openings with newspapers, tablecloths, curtains, and similar items.
- 4. Do not install near any heat sources such as radiators, heat registers, stoves, or heat producing items.
- 5. Clean it only with a dry cloth.
- 6. Unplug it from the mains during lightning storms or when unused for long periods of time.
- 7. Protect the power cord from being pinched.

# **HDMI SPLITTER**

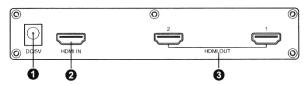
#### INTRODUCTION

- 1. 4 way HDMI splitter, distributes the input HDMI signals to 2/4/8 identical HDMI outputs. These 2/4/8 outputs are synchronized.
- Best solutions for digital entertainment center, HDTV retail and show site, HDTV, STB, DVD, PS3 and Projector factory, space and security concerns data center control, distribution, conference room presentation, school and corporate training environments.

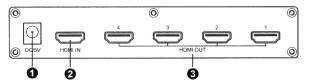
### PACKAGE CONTENTS

- 1. Main Unit
- 2. 5V DC Power Supply
- 3. Operating Instructions
- \* Cables are optional

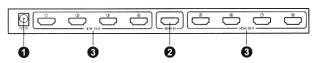
# **REAR PANEL (HDMI SPLITTER 1 TO 2)**



### **REAR PANEL (HDMI SPLITTER 1 TO 4)**



# **REAR PANEL (HDMI SPLITTER 1 TO 8)**



- 1. Power Input Port
- 2. HDMI Input Port
- 3. HDMI Output Ports

# HDMI SPLITTER

#### CONNECT AND OPERATE

- Connect the HDMI input source into HDMI Splitter Box. Imput cable is optional.
- 2. Connect the HDMI output equipments into HDMI Splitter Box. (output cables are optional)
- 3. Insert the DC side of 5V power supply into HDMI Splitter Box and then connect the AC side of the power supply into the wall outlet.

Attention: Insert / Extract cables gently.

### **SPECIFICATIONS**

1. Operating Temperature Range

-5 to +35°C (-41 to +95°F)

2. Operating Humidity Range

5 to 90% RH (no condensation)

3. Video Amplifier Bandwidth

2.5 GHz.

4. Input Video Signal

0.5 ~ 1.0 volts p-p

5. Input DDC Signal

5 volts p-p (TTL)

6. Maximum Single Link Range

1920 x 1200 -1080p

7. Video Format Supported

VGA: 640 x 480, 800 x 600, 1024 x 768, 1280 x 1024

8. Video Format Supported DTV / HDTV

480i / 576i / 480p / 576p / 720p / 1080i / 1080p

9. Output Video

HDMI + HDCP 1.0/,1.1 /1.2/1.2a/1.4

10. Vertical Frequency Range

60 Hz / 85 Hz

11. Power Supply

5V DC