# **HDMI Splitter, 4-way**

14.01.3553

**USER MANUAL** 

### 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.

### 1.0 INTRODUCTION

This HDMI Splitter distributes the input of the HDMI signal into the four identical outputs simultaneously. It supports full 3D format. Its video amplifier bandwidth can be up to 3.4 Gpbs/340MHz.

## 2.0 FEATURES

- One HDMI inpu, four HDMI outputs
- Supports Full 3D
- Supports highest video resolution 1080p
- Supports 340MHz/3.4Gbps per channel (10.2Gbps all channel) bandwidth
- Supports 12bit per channel (36bit all channel) deep color
- Supports HDCP 1.3
- Supports uncompressed audio such as LPCM
- Supports compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD).

# 3.0 SPECIFICATIONS

Signal Inputs/Output	
Input DDC Signal	5 volts p-p (TTL)
Maximum Single Link Range	4Kx2K
Output Video	HDMI (with full 3D)
Operating Frequency	
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	3.4Gbps/340MHz
Resolutions (HDTV)	
Interlaced (50&60Hz)	480i,576i,1080i
Progressive (50&60Hz)	480p,576p,720p,1080p,4Kx2K
Mechanical	
Size(L-W-H)	157×70×23mm
Weight (Net)	265g
Power Requirement	
External Power Supply	5V DC@ 3A
Power consumption (Max)	12W

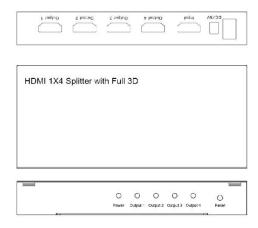
Note: Specifications are subject to change without notice.

#### 4.0 PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- 1) Main unit
- 2) 5V DC Power Supply
- 3) User Manual

## **5.0 PANEL DESCRIPTIONS**



# **6.0 CONNECTION AND OPERATION**

- Connect the HDMI input source and output devices into the HDMI Splitter. (HDMI cables are optional)
  - \*please refer to the connection diagram section.
- 2) Insert the DC side of 5v power supply into it and then connect the AC side of the power supply into the wall outlet.
- 3) Turn on the power.

Attention: Insert / Extract cable gently.

## 7.0 CONNECTION DIAGRAM

