

# HDMI Splitter, Ultra Slim, 2-way

14.01.3556

User Manual



## **DEAR CUSTOMER**

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

### **1.0 INTRODUCTION**

This is a high-performance HDMI splitter with resolution up to 4Kx2K@60Hz. It distributes the input of the HDMI signal into two identical outputs at the same time. It provides high performance audio and video output through HDMI cables and can receive and transmit up to 6Gbps/600MHz bandwidth.

### **2.0 FEATURES**

- HDMI resolution up to 4Kx2K@60Hz
- RGB 4:4:4/ YCbCr 4:4:4/ YCbCr 4:2:2/ YCbCr 4:2:0
- 600MHz/6Gbps per channel (18Gbps all channels) bandwidth
- 12bit per channel (36bit all channels) deep color
- Supports HDCP 2.2/1.4
- Supports 3D
- Supports HDR
- Supports 8 levels of cascading
- Output 1 supports CEC

Note: this product does not support ARC/HEAC

### 3.0 SPECIFICATIONS

<b>Input/Output Connector</b>	
Input Connector	HDMI Female x1
Output Connector	HDMI Female x2
<b>Video format supported</b>	
Max Resolution	3840*2160@60Hz, 4096*2160@60Hz
<b>Operating Frequency</b>	
HDMI Bandwidth	18G
<b>Mechanical</b>	
Material	Metal
Size (L-W-H)	83*40*9mm
Weight (Net)	60g
<b>Power Requirement</b>	
External Power Supply	DC 5V
Power Consumption (Max)	2W
<b>ESD Protection</b>	
Human Body Model	±8kV (air-gap discharge) & ±4kV (contact discharge)

## 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:

- Main unit
- User Manual
- Micro USB to USB-A M/M Cable

## 5.0 CONNECTION AND OPERATION

- 1) Connect the HDMI cables to the input and output ports of the device respectively;
- 2) Connect a DC 5V Power adapter or a computer to the Micro USB port via our equipped Micro USB to USB-A M/M Cable, the power indicator is on, the two signal output indicators will also be on, and the same video signal as the signal source will be displayed on the two output displays.

## 6.0 CONNECTION DIAGRAM

