# HDMI UHD Splitter1x4

# **User Manual**



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# HDMI UHD Splitter1x4

### **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 is a high-performance and small-sized HDMI 2.0 UHD Splitter with hot plug and iron shell. It distributes the input of the HDMI signal into four identical outputs at the same time. It provides high performance audio and video output through HDMI cables up to 4k\*2k@60HZ resolution and is capable of receiving and transmitting up to 6Gbps/600MHz bandwidth.

### 2.0 FEATURES

This HDMI2.0 UHD Splitter has many features that enable it to perform in a superior manner. Among those features you will find:

- Easy to Use: Install in seconds, no need of setting
- One HDMI Input, four HDMI outputs
- Support HDMI resolution max up to 4KX2K
- Support HDMI wide frequency max up to 600MHZ
- Support Full 3D
- Support compressed audio such as DTS Digital, Dolby Digital
- Support HDCP 2.2

#### 3.0 SPECIFICATIONS

Input/Output Connector	
Input	HDMI X1
Output	HDMI X4
Operating Frequency	
Vertical Frequency Range	24/30/50/60Hz
Video Amplifier Bandwidth	6Gbps/600MHz

Resolutions (HDTV)	
Interlaced (50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	Max up to 4kx2k@60Hz
Physical	
Size(L-W-H)	123x51x20mm
Weight(Net)	156g
Warranty	
Limited Warranty	1 Year
Environmental	
Operating Temperature	0 °C to +45 °C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10℃ to 70℃
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	5V/2A
Power Consumption (Max)	3.2W
Accessories	
User Manual	English Version

Note: Specifications are subject to change without notice.

### **4.0 PACKAGECONTENTS**

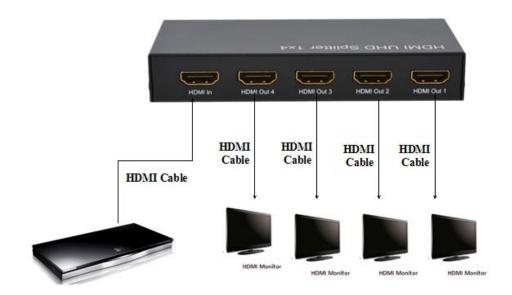
Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

- Main units
- User manual
- 5V DC power supply

### 5.0 CONNECTION PROCEDURE

- 1) Connect the HDMI video source to the HDMI input of the Splitter with one HDMI cable (HDMI cables are optional)
- \*Please refer to connection diagram section
- 2) Connect the four outputs of the Splitter to four displays
- 3) Turn on the power

## 6.0 CONNECTION DIAGRAM



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