

# **USER MANUAL**

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**HDMI Splitter 1x2**

**Model No: HDSP2-M**

**Enjoy the vivid world!**

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## INTRODUCTION

The Full 3D 1x2 HDMI Splitter use a single HDMI source, accessing to multiple HDMI sinks. The Splitter allows one HDMI devices to be split easily to two HDMI compatible monitors or projectors. The Splitter can also be placed at the end of a long HDMI cable to regenerate the HDMI signal.

## FEATURES

- One HDMI input signal split to two HDMI sink devices
- Support Full HD, Full 3D
- Support up to 3840x2160/30Hz
- Support deep color 30bit, 36bit
- Support Blue-Ray 24/50/60fs/HD-DVD/xvYCC
- Digital audio format, as DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD/HD(HBR)
- Support signal retiming
- Support input up to 10metres AWG26 HDMI standard cable length, output up to 15metres(When the resolution is 4K,input up to 5metres,output to 10meters)
- No loss of quality

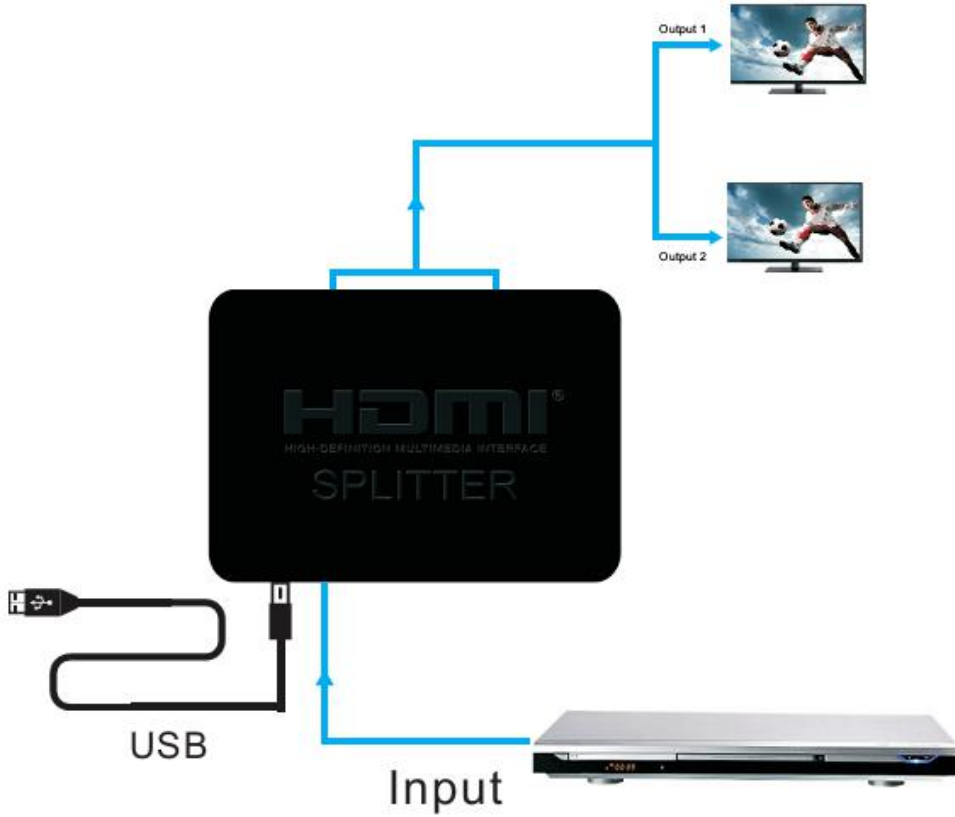
## SPECIFICATIONS:

HDMI version.....	HDMI 1.4
HDMI resolution .....	UP TO 3840x2160/30Hz
Support video color format .....	deep color 30bit,36bit
Support audio format.....	DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD HD(HBR)
Input/Output TMDS signal .....	0.5~1.5Volts p-p(TTL)
Input/Output DDC signal .....	5Volts p-p (TTL)
Input cable distance.....	≤10m AWG26 HDMI standard cable,when 4k input 5meters
Output cable distance.....	≤15m AWG26 HDMI standard cable,when 4k output 10meters
Operating Temperature range.....	(-15 to +55°C)

Operating Humidity range.....5 to 90%RH (No Condensation)

Dimension (L x W x H).....62x51x11mm

**Connection diagram:**



**Interface diagram:**





**Package:**

1. HDMI splitter 1x2
2. USB cable charge