

# USER MANUAL

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## HDMI™ Splitter 1x4 Support 4K@60Hz

### 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

The HDMI™ 4K splitter 1x4 lets you share four HDMI™ displays or projectors with an HDMI™-enabled audio / video source device. With support for Ultra HD (4K@60Hz) the HDMI™ splitter ensures astonishing picture quality, four times the resolution of HD 1080p@60 Hz. The 4K splitter is also backward compatible with previous HDMI™ revisions, supporting 1080p / 720p HDMI™ video resolution devices. Even if you don't require 4K video today, the HDMI™ 4K Splitter 1x4 ensures you'll be ready to take advantage of tomorrow's display technology.

### 2.0 Feature

- \* Support full 3D video format
- \* Support high resolution up to 4K@60Hz YUV 4:4:4
- \* Support HDCP 2.2 and HDCP 1.4
- \* Support High Dynamic Range (HDR) video
- \* Support highest data transfer rate up to 6.0Gbps per channel (18Gbps all channels)
- \* TMDS clock can be up to 600MHz
- \* Support 12bit per channel (36bit all channels) deep color
- \* Support uncompressed audio such as LPCM
- \* Support compressed audio such as DTS, Dolby Digital(including DTS-HD Master Audio™ and Dolby TrueHD)

Note: Dolby is a trademark of Dolby Laboratories.

### 3.0 Specification

Input Signal	HDMI Signal
Output Signal	HDMI Signal
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	6.0Gbps/600MHz per channel
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p,4K
Limited Warranty	2 Years Bring-In
Operating Temperature	0°C to 70°C
Storage Humidity	5% to 90% RH (no condensation)
Power Supply	5V DC @2A
Power Consumption (Max)	5W
Splitter Unit Cert	FCC, CE, RoHS
Power Supply Cert	CE, FCC, RoHS
Power Adapter Standard	US, EU, UK, AUS Standard etc.
User Manual	English Version

**Note: Specification is subject to change without notice.**

### 4.0 Package Content

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

## 5.0 Panel Description



## 6.0 Connection and Operation

- 1) Connect the HDMI input source and output devices into the HDMI Splitter.
- 2) Insert the DC connector of 5V power supply into the splitter and then connect the AC connector of the power supply into the wall outlet.
- 3) Turn on the power.

**Attention: Insert / Extract cable gently.**

## 6.1 Connection Diagram

