# 4k HDMI Splitter 1 x 2

USER MANUAL

#### 1.0 Introduction

4K HDMI splitter IX2 distributes 1 HDMI source to 2 HDMI displays simultaneously. and 3D Compatible. It offers HD solutions for HDTV retail and show site, HDTV, STB, DVD and Projector factory, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

# 2.0 Specifications

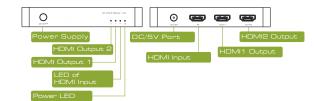
Input Video Signal	0.5 -1.0 volts p-p	
Input DDC Signal	5 volts p-p (TTL)	
Max Single Link Range	4K x 2K@30Hz	
Output Video	HDMI 1.4a + HDCP1.0/1.1/1.2/1.3	
Resolutions DTV/HDTV	576i/576p/720p/1080i/1080P/4K	
HDMI Version	MI Version HDMI 1.4a	
Frequency Bandwidth	2.97Gbps	
EIDI Duration	4 seconds	
Power supply	DC 5V	
Support deep color	30bit, 36bit, 48bit per pixel	
Digital audio format	DTS-HD/Dolby-true-HD/LPCM 7.1/ DTS/Dolby-AC3/DSD	

#### 3.0 Connection

- A) Connect the input source and output displays to the HDMI Splitter.
  \*Please refer to the Connection Image.
- Connect the DC 5V power supply to the splitter. Please kindly note that power supply with higher voltage may damage the splitter.
- When input source and output displays are connected and turned on, the corresponding LED will light.

Attention: In order to protect the splitter and your devices, p lease make sure the splitter is powered off before you attach in or extract video source and displays. Please insert and extract HDMI cables gently.

## 4.0 Interface



### 5.0 Box Contents

	Item	Qty	Remark
	HDMI splitter 1 × 2	1 PCS	
	Power	1 PCS	DC5V/IA
	User Manual	1 PCS	en

# 6.0 FAQ

A) The splitter doesn't appear to be functioning. Firstly, check if the LED lights, if the power supply is in good condition and well connected. Secondly, make sure all cables are in good condition and well connected.

Thirdly, make sure the length of the cables is within the maximum supported length of this splitter. Lastly, please try to connect the input source to the display directly to see if it display normally.

E) If the maximum resolution the two displays supported is not the same, what resolution be displayed?

The splitter will display at the lower one to both displays.

## 7.0 Connection

