1x2/4/8/10 HDMI2.0 Splitter

HDMI 2.0,HDCP2.2, 4K60, EDID management

Version: V2018.001

1. Introduction

It's an HDMI2.0 Splitter, it can support one HDMI input and 2/4/8/10 HDMI outputs(different models have different outputs). It supports the EDID management function, users can set up according ly to the real application/needs.
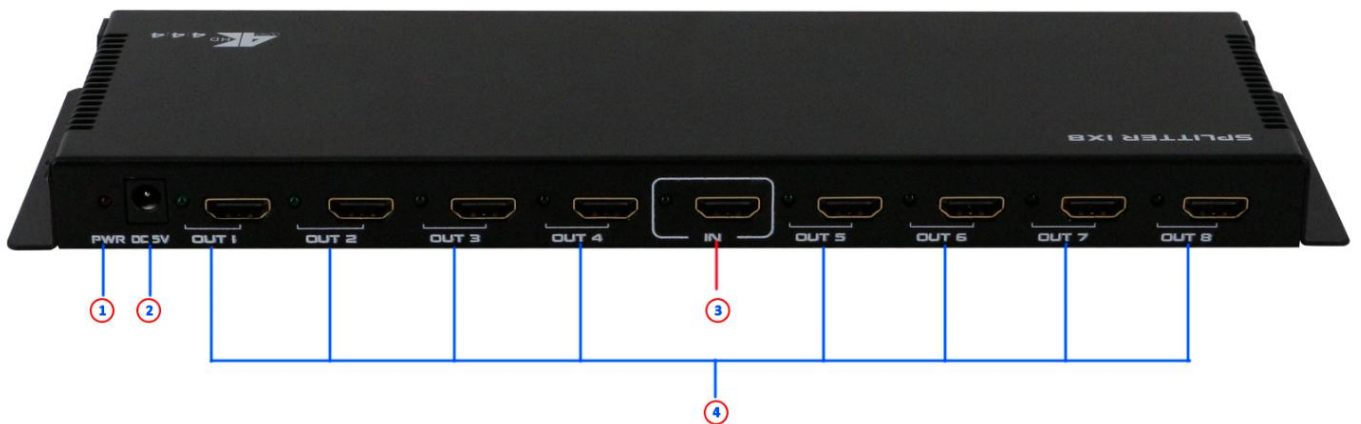
2. Features

> Support HDMI 2.0 ,HDCP2.2

> Support high resolution up to 3840X2160/60Hz

> Support AWG26 HDMI standard cable:

> Support EDID management

> 5V/3A power adapter

3. Specifications

Model	HDMI-1*2	HDMI-1*4	HDMI-1*8	HDMI-1*10
Input	1*HDMI			
Output	2*HDMI	4*HDMI	8*HDMI	10*HDMI
Resolution	Support the common ones and up to 3840x2160@60Hz			
Max Transmission Speed	6Gpbs			
HDMI version	HDMI2.0, HDCP2.2			
Transmission distance	(1080p resolution) ≤8m,(4K resolution)≤8m AWG26 HDMI standard cable			
Product Dimension	154*60*23mm 6.06*2.36*0.91 inch	212*73*23mm 8.35*2.87*0.91 inch	309*90*23mm 12.16*3.54*0.91 inch	377*90*23mm 14.84*3.54*0.91inch
Weight	290g(0.64lb)	315g(0.70lb)	570g(1.32lb)	940g(2.07lb)
Power	AC 110V-240V 50/60Hz DC5V/1.5A			
Working Temperature	-15℃---55℃			

4. Front and back Panel

4.1 Back panel:

①: Power indicator
②: DC 5V power supply
③: HDMI input
④: HDMI output ports with indicators

4.2 Front panel

①: EDID DIP switches
②: Reset button
③: Power ON/OFF switch

5. Operation

DIP EDID Switch Description：

1	2	3	4	
X	0	0	0	Copy output 1 EDID only
X	0	0	1	EDID mix
X	0	1	0	EDID download (RS232)
X	0	1	1	4Kx2K@30Hz
X	1	0	0	4Kx2K@60Hz
X	1	0	1	1080P, 3D, 2 channels
X	1	1	0	1080P, 2D, 5.1 channels
X	1	1	1	1080P, 3D, 5.1 channels

Note: DIP 1 is used for upgrading. 1: normal working mode; 0: Upgrading mode. Please leave DIP1 on the "1" position while normal use the splitter.

Working Mode Description：

There are two working mode for product, normal   operating   mode and upgrade mode, which is decided by DIP EDID switch 1, 1 is upgrade mode，0 is normal   operating   mode.