

## 2x4 HDMI Switch Splitter

# HSP0204A20

The HDMI splitter(HSP0204A20) for 4K HDMI distributes the one of two Ultra HD HDMI source to four Ultra HD displays simultaneously, without loss of quality or resolution. This product works with any Ultra HD source and supports resolutions up to 4K. It features Fast Switching Technology, and supports HDCP, Deep Color, 3DTV pass-through, and lossless audio formats .

### Application:

The HDMI splitter(HSP0204A20) is applied to TV stores, exhibition hall, bars, KTV clubs, schools, hospitals, hotel lobbies, retail establishments and any other installations where Ultra HD AV content from an HDMI source needs to be displayed simultaneously on up to four Ultra HD displays.

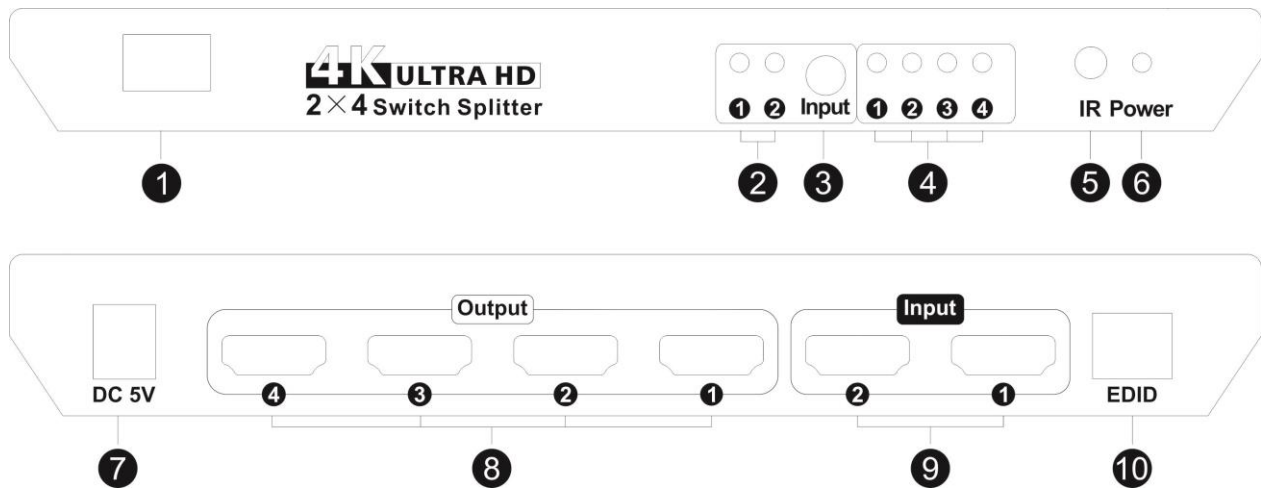
### Features:

- With 2 input sources, either one can be distributed to 4 Ultra HD displays
- HDCP 1.4 compliant
- Support resolution up to 3840\*2160@30Hz
- Support panel button and IR signals to switch input sources
- Support 6 EDID modes
- Support CEC function ( The connected HDMI devices also should support CEC)
- Support power failure memory, automatically restore configuration after next powering on

### Packing List:

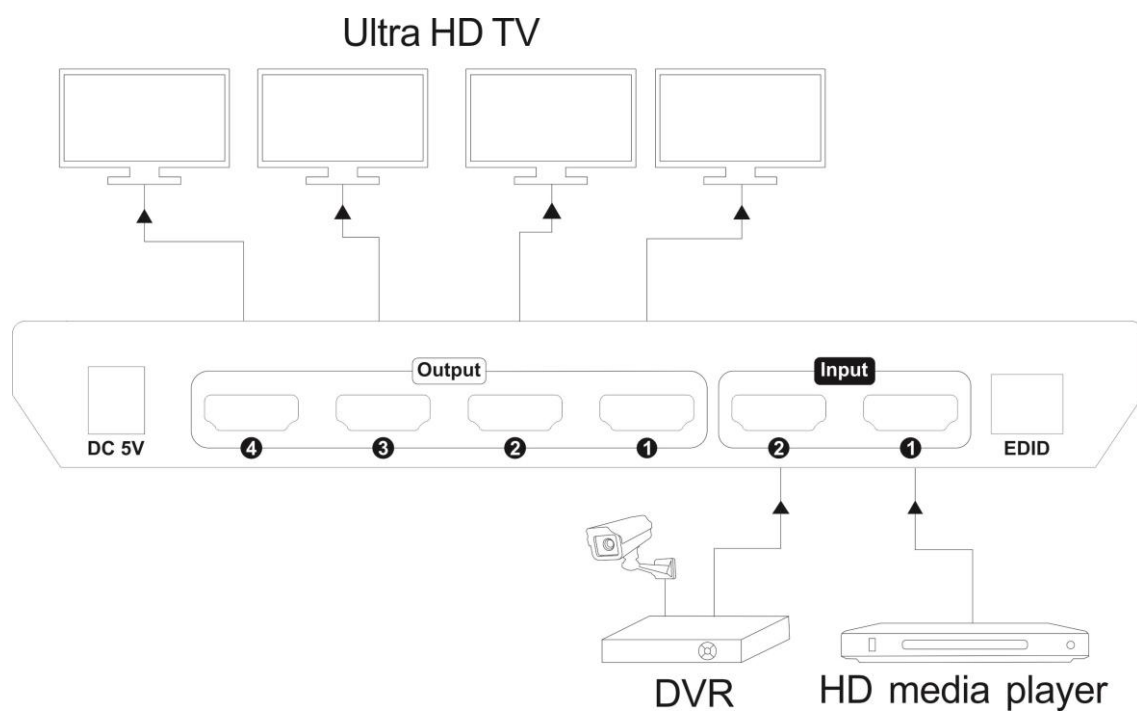
- 1 \* 2x4 HDMI Switch Splitter
- 1 \* DC 5V Power Adapter
- 1 \* IR Remote Control
- 1 \* Quick-Start Guide

## Panel Description:



ID	Name	Description
1	Power switch	Turn on or off power supply
2	Input selection status	Indicate current active selected input source
3	Input selection button	Select input source
4	Output selection status	LEDs will be lit if HDMI displays are connected to switch splitter
5	IR receiver	Receive IR remote signal
6	Power status	LED indicator of power supply
7	DC 5V input	DC 5V power supply
8	HDMI output	Connect to HDMI display
9	HDMI input ports	Connect to HDMI source devices
10	EDID mode select switch	Select EDID mode

**Connection diagram:**



**Specification:**

HSP0204A20	2x4 HDMI Switch /Splitter	
Functionality:		
Port selection	Front panel buttons	Yes
	IR remote control	Yes
Technical:		
Resolution	Up to Ultra HD 4K 30Hz	
HDCP version	1.4	
Data rate	10.2 Gbps	
Input	2* HDMI Type A, 24/26 AWG cable up to 5M (1080P60Hz)	
Output	4* HDMI Type A, 24/26 AWG cable up to 15M (1080P60Hz)	
ESD protection	Human body model - ±8kV (Air-gap discharge)	
Mechanical:		
Chasing material	Aluminum Alloy	
Product Dimensions	197 (L) x 80 (W) x 24 (H) mm	
Item Weight	400g	