

# 1x2 HDMI Splitter

# HSP0102B50

This 1x2 HDMI splitter distributes one Ultra HD A/V source to two Ultra HD displays simultaneously without loss of quality. Support resolution up to 3840\*2160@30Hz. With smart EDID management, let the source device sends suitable A/V contents to the variable displays. Support LPCM 7.1, Dolby TrueHD, Dolby Digital Plus, and DTS-HD Master Audio.

## Application:

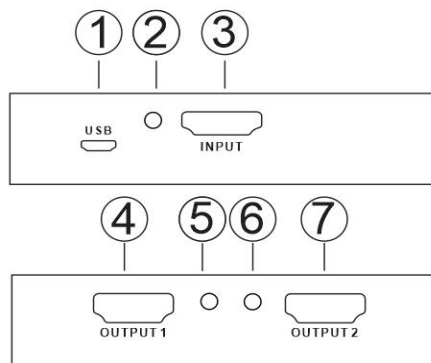
The HDMI splitter(HSP0102B50) can be used inTV stores, exhibition halls, bars, KTV clubs, schools, hospitals, hotel lobbies, retail establishments and any other installations where Ultra HD AV content from an HDMI source needs to be displayed simultaneously on up to two Ultra HD displays.

## Features:

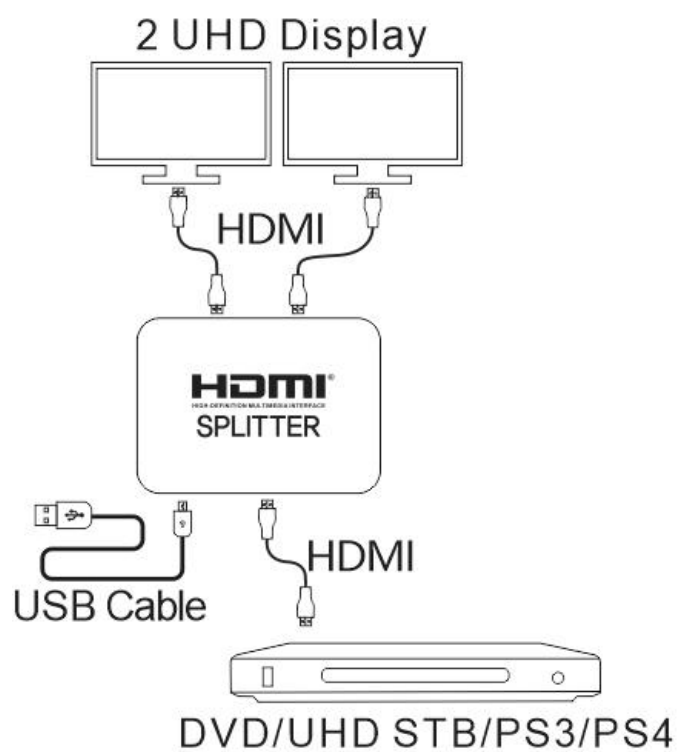
- Distributes 1 Ultra HD A/V source to 2 Ultra HD displays.
- Support resolution up to 3840\*2160@30Hz.
- Bandwidth up to 10.2Gbps.
- Support up to 36 bit/pixel Deep Color.
- Support LPCM 7.1, Dolby TrueHD, Dolby Digital Plus, and DTS-HD Master Audio.
- Support smart EDID management, compatible with most of the HDMI sources and displays.
- Support to use DVI sources and DVI displays with HDMI-to-DVI adapters.

## Packing List:

- 1 \* 1x2 HDMI Splitter
- 1 \* Micro USB Cable
- 1 \* User manual

**Panel Description:**

ID	Name	Description
1	Micro USB power supply	DC 5V power supply
2	Power status	Indicate if power supply is available
3	HDMI Input	Connect to HDMI source device
4	HDMI Output1	Connect to HDMI display
5	OUTPUT 1 status	Indicate output connection status
6	OUTPUT 1 status	Indicate output connection status
7	HDMI Output2	Connect to HDMI display

**Connection Diagram:**

**Specification:**

<b>HSP0102B50</b>	<b>1x2 HDMI Splitter</b>
<b>Functionality:</b>	
Smart EDID	Yes
<b>Technical:</b>	
Resolution	Up to 3840*2160@30Hz
Data rate	10.2Gbps
Input	1 * HDMI Type A, 1* Micro USB
Output	2 * HDMI Type A
ESD protection	Human body model - $\pm 8$ KV (Air-gap discharge)
<b>Mechanical</b>	
Chasing material	Plastics
Product dimensions	62(L) x 51(W) x11 (H) mm
Item weight	30g
Power supply	DC 5V power suply
Operating/storage temperature	0 to 70 degree/-40 to 85 degree
Operating humidity	10 to 90% RH