1x2 HDMI Splitter

#HSP0102B1U

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 4K@60Hz 4:4:4. Support HDR, provide higher-quality video with more image detail. With smart EDID management, let the source device sends suitable A/V contents to the variable displays. Support pass through LPCM 7.1, Dolby TrueHD, Dolby Digital Plus, and DTS-HD Master Audio.

Application:

The HDMI splitter(HSP0102B1U) can be used in 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 two Ultra HD displays.

Features:

- Distributes one Ultra HD A/V source to 2 Ultra HD displays
- Support resolution up to Ultra HD 4K@60Hz 4:4:4
- HDCP 2.2 compliant
- Bandwidth up to 18Gbps
- 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 source and displays

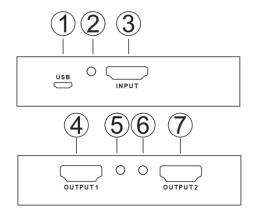
1

- Support to use DVI sources and DVI displays with HDMI-to-DVI adapters
- Support HDR

Packing List:

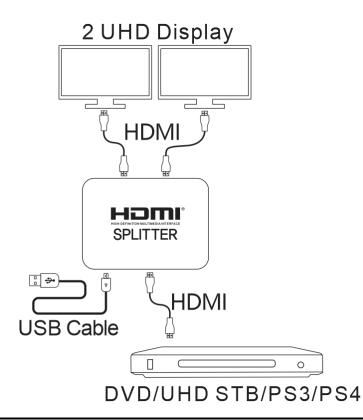
- 1 * 1x2 HDMI Splitter
- 1 * Micro USB Cable
- 1 * User manual

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:

HSP0102B1U	1x2 HDMI Splitter		
Functionality:			
Smart EDID	Yes		
Technical:			
Resolution	Up to 3840*2160@60Hz 4:4:4		
HDCP version	2.2		
Data rate	18 Gbps		
Input	1 * HDMI Type A,1* Micro USB		
Output	2 * HDMI Type A		
ESD protection	Human body model - ±8KV (Air-gap discharge)		
Mechanical			
Chasing material	Plastics		
Product dimensions	62(L) x 51(W) x11 (H) mm		
Item weight	30g		
Power supply	Powered by HDMI or external DC 5V power suply		
Operating/storage temperature	0 to 70 degree/-40 to 85 degree		
Operating humidity	10 to 90% RH		

3