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 pass through LPCM 7.1, Dolby TrueHD, Dolby Digital Plus, and DTS-HD Master Audio.

Application:

The HDMI splitter(HSP0102B50) can be used inTV 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:

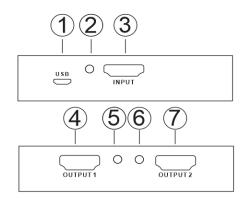
- Distributes one Ultra HD A/V source to 2 Ultra HD displays.
- Support resolution up to 3840*2160@30Hz.
- Bandwidth up to 10.2Gbps.
- Support up to 36 bit/pixel Deep Color.
- Support LPCM 7.1, Dolby TrueHD, Dolby Digital Plus, and DTS-HD Master Audio.
- Support smart EDID management, compatible with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

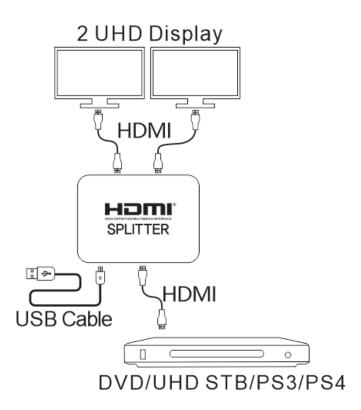
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Panel Description:



| 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:



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Specification:

| HSP0102B50 | 1x2 HDMI Splitter | | |
|----------------------------------|---|--|--|
| Functionality: | | | |
| Smart EDID | Yes | | |
| Technical: | | | |
| 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 - ±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 | | |

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