

2 Port HDMI 2.0 Splitter



Features & Specification

The SPL-M-112 supports 1 channel of HD2.0 input and 2 channels of HD2.0 output. Built-in video processing modules, such as color space conversion and video down-sampling. Each port supports HDCP1.4 and HDCP2.3

HD RX:

- 1 port of HD RX, support HD2.0 version and tolerable with 1.x versions
- Support a maximum data rate of 6Gbps / maximum input resolution of 4096 x 2160@60Hz
- Support RGB, YCbCr444, YCbCr422, YCbCr420 8/10/12/16bpc
- Support RGB/sRGBBT601/BT709/BT1120 /xvYCC601/xvYCC709/sYCC601/Adobe RGB/Adobe YCC601/BT2020 colorimetric / Support CEC
- Support HDR10 video input / Support 3D video input / Support HDCP1.4 and HDCP2.3
- Support single-channel input (CH0) / Support PCM format with a sampling rate of 32kHz-192kHz, as well as audio formats such as DTS and Dolby
- Support HBR Audio / Support Adaptive EQ

HD TX:

- 2 ports of HD TX, compliant with HD2.0 version and tolerable with HD1.x versions
- Support a maximum data rate of 6Gbps / Support scrambling function
- Support a maximum output resolution of 4096 x 2160 @ 60Hz
- Support RGB, YCbCr444, YCbCr422, YCbCr420 8/10/12/16bpc
- Support RGB/sRGB/BT601/BT709/BT1120/xvYCC601/xvYCC709/sYCC601/Adobe RGB/Adobe YCC601/BT2020 colorimetric
- Support HDR10 video output / Support 3D video output / Support HDCP1.4 and HDCP2.3 video encryption
- Support CEC / Support SCDC function
- Support DDC 5V signal tolerance / Support HPD 5V tolerable input / Support PCM format with a sampling rate of 32kHz-192kHz, as well as audio formats such as DTS and Dolby
- Support HBR Audio / Support adjustable output drive

Video Processing

- Support color space conversion / Support video down-sampling

MSL Level: Conform MSL3

- Easy to install , Plug & Play, w/5V Power LED & Monitor on line LED.
- Contents: HDMI Female connector * 3
- Digital video cameras and Digital still cameras
- -40°C to 70°C Ambient Operation Temperature Range / ESD HBM 4.0 Kv
- Dimension : 109 * 85 *63.5 mm Weight : 392g / Power supply : DC 5V