

HDMI UHD Seamless Input Card

TRI- AVC-MSSIH4-6035

Large venues | Live events & performing arts | Auditorium | planetarium | Network Operation Centers

Description :

The 4-channel HDMI UHD seamless input board is designed for intelligent 4K UHD hybrid matrix in the market. It supports 4-channels of HDMI audiovisual signal input, supports digital UHD 3840×2160P@60Hz signal. With a highly integrated board design, the number of boards is optional as needed, which is greatly convenient for application and maintenance.

Features :

- Support 4 HDMI-A female interface inputs and 4* 3.5mm audio sockets.
- Supports fast and seamless switching, no flickering , and no black screen .
- Modular plug-in matrix, supports hot swapping and plug-and-play.
- Supports memory protection function, with ESD electrostatic protection function.
- Supports switching of audio and video signals together, and supports separate audio transmission. Support optional input of analog audio and HDMI embedded audio.
- Maximum support resolution: 3840 × 2160P@60Hz; HDPC: 3840 × 2160P@60Hz_24bit; HDTV: 3840 × 2160P@60Hz_24bit.
- Supports EDID management function ,default EDID or on-site learning is optional.
- The maximum transmission distance of 1080P@60Hz is up to 20 meters, and the maximum transmission distance of 3840 × 2160P@60Hz is up to 5 meters.



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Technical specifications

Parameter	Value
Digital video input	4 × HDMI digital video input interface
LED indicator	4 × indicator light interface
External audio input	4 × 3.5mm analog audio input interface
HDMI input maximum resolution	3840 × 2160P @ 60Hz
HDMI cable maximum transmission distance	20m (1080P @60Hz) ; 5m (3840 × 2160P@60Hz)
Dimensions (L×W×H)	212.4×189.7×26mm
Rated power consumption	28W
Weight	0.8Kg
Ambient temperature	0°C—+45°C
Ambient humidity	10%-80%

For the most current specification information, please visit tri-star.co.in