

HDMI UHD seamless output card

TRI- AVC-MSSOH4-6051

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

Description :

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

Features :

- Support 4 HDMI-A female interface output and 4 channels of 3.5mm audio sockets.
- Fast and seamless switching, no flicker, and no black screen .
- Modular plug-in matrix, supports hot swapping and plug-and-play.
- Supports power-off memory protection function, with ESD electrostatic protection function.
- Supports synchronous switching of audiovisual signals, supports separate audio transmission, and support output of analog audio and HDMI embedded audio at the same time.
- 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 .



TRI- AVC-MSSOH4-6051

Technical specifications

Parameter	Value
Digital video output	4 × HDMI digital video output interface
LED indicator	4 × indicator light interface
External audio output	4 × 3.5mm analog audio output interface
HDMI output 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