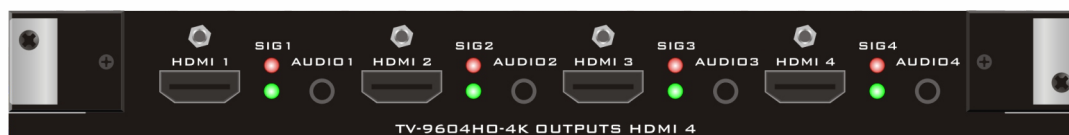




# HDMI Seamless Output Card

Embedded software: HDMI matrix output card embedded software V5.12  
TV-9604HO-4K



## Description:

The 4-channel HDMI UHD seamless output board is designed for intelligent 4K UHD hybrid matrix. It supports 4 channels of HDMI audiovisual signal output and digital UHD 3840x2160P@30Hz signal. With a highly integrated board design, the number of boards is optional as needed, which is greatly convenient for application and maintenance.

## Feature:

- \* Support 4 HDMI-A female interface seamless outputs; the maximum resolution can reach 3840x2160P@30Hz (YUV4:4:4);
- \* Support HD computer HDCP maximum resolution 3840x2160P@30Hz\_24bit, and HD TV HDCP maximum resolution HDTV: 3840x2160P@30Hz\_24bit.
- \* Support seamless switching function, no black screen during the switching process;
- \* Module plug-in matrix, support power-off memory protection function, hot swap, with ESD electrostatic protection function, plug and play;
- \* Support power-off memory function, avoid repeated power-on setting actions, and support hot swapping;
- \* Support synchronous switching of audiovisual signals, with fast switching response.
- \* Support separate audio transmission; support synchronous output of analog audio and HDMI embedded audio.
- \* Support EDID management, default EDID or on-site learning is optional;
- \* The maximum transmission distance reaches 15 meters (1080P@60Hz) and 10 meters (3840x2160P@30Hz). The certified HDMI cable within 15 meters is recommended as standard, such as Molex, UGREEN, Akihabara, etc.

## Specification:

Model	TV-9604HO-4K
Digital video output	4*HDMI digital video output interface
LED indicator	4*Dual-color indicator interface
External audio output	4*3.5mm analog audio output interface
Dimension	212.4*189.7*26 (L*W*H)
Rated power consumption	28W
Weight	About 800g
Ambient temperature	-10℃—+45℃
Ambient humidity	10%-80%