

## UHD4Kx2K HDMI 8x8 matrix switcher with WEB GUI control

TRI-VCV-SWR-2010

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

## **Features:**

- 14/8/16 HDMI inputs, 4/8/16 HDMI outputs and 4/8/16 Analog audio outputs.
- 4Kx2K@30H and 4Kx2K (YCbCr420) @60Hz., in addition to all mandatory HDMI 3D TV formats.
- HDCP and DVI compliant.
- Supports 10/100Mbps Ethernet network connection.
- It can be serial port control.
- No loss and no delay HDMI Crosspoint switch
- HDMI 1.4b protocol.
- Multiple control methods including front key panel with LCD control, RS232 control and TCP/IP control with RJ45 ports, make control more flexible.
- The signal of input can be transmitted up to 30 meters.

- It can save and load 9 different scenes with mode saving function.
- The signal can be converted by an adapter and compatible with DV1.0 standard.
- Easy installation with rack-mounting design.





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## **Technical specifications**

Parameter	Value
Input type	8 HDMI
Output type	8 HDMI, 8 Analog Audio
Video Protocol	HDMI 1.4b, HDCP 1.3, compliant to DVI1.0
Maximum resolution	HDMI1.4b 4Kx2K@30H, HDMI2.0 YCbCr420 4Kx2K@60Hz
HDMI interface	Type A, 19 pin, female
Serial Interface	RS-232 IN, DB9, Female; RS-232 OUT, DB9, Male
Input cable length	Adaptive equalizer for cable lengths up to 30 meters
Output cable length	≤ 15m
RJ45 control protocol	TCP/IP
Ethernet rate	Self-adaptive 10M/100M
Storage environment	Temperature: $-20$ °C ~ $+70$ °C, humidity: $10\%\sim90\%$
Work environment	Temperature: $-20$ °C ~ $+70$ °C, humidity: $10\%\sim90\%$
Power supply	AC 110~240V
Maximum power dissipation	25W
Dimension	430x260x44.5 mm
Chassis Specifications	1U
Weight	3.5Kg
MTBF	30,000 hours

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