



Product Number:	HDMI4X4S
Product Name:	4 by 4 HDMI V1.3 Matrix



## Applications:

As HDMI products become more popular, people usually have more than one HDMI device and source. The HDMI V1.3 Matrix provides an excellent solution for connecting all the devices and sources together for convenience. The HDMI V1.3 Matrix can transfer Deep Colour video and bit stream digital audio with maximum performance and supports HDMI 1.3, HDCP 1.1 and DVI 1.0.

- \* Multi-source with multi-display control
- \* Home entertainment integration
- \* Multi-task project presentation
- \* Showroom display
- \* Advertising display control

## Features:

- \* HDMI 1.3, HDCP 1.1 and DVI 1.0 compliant
- \* Supports digital video formats in Deep Colour Mode at up to 36 bits (12bits/ colour) and new lossless compressed (Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio) digital audio and LPCM7.1
- \* Supports input source LED indicators on each output select
- \* Compatible with all HDMI sources and displays
- \* Supports a wide range of PC and HDTV resolutions from VGA to UXGA and 480i to 1080p
- \* Supports RS-232 control
- \* Supports IR remote control and IR extender
- \* Dolby Digital, DTS digital audio transmission (32-192 kHz Fs sample rate)
- \* HDMI cable distance tested with 1080p/8-bit & 12-bit resolution - the input/output can run up to 15meters
- \* High performance Matrix of 4 inputs and 4 outputs
- \* Re-timed and level compensated HDMI signal progress through the system
- \* Switchable EDID function for choosing EDID to display