

## TECHNICAL SPECIFICATION

VIDEO	
Video Amplifier Bandwidth	1.65 Gbps
Input Video Signal	1.2 volts
Input DDC Signal	5 volts
Max Resolution	3840x2160 (4K)
HDMI Connector	HDMI Type A 19 pin female
CONTROL	
Direct	4 buttons and DIP switch
IR	Remote control
DB9	Female RS232 or RS422 @ 9600bps
OTHER	
Power Requirements	12V
Power Connector	2.1mm DC jack (center +ve)
Dimensions	7.1" W x 1.1" H x 2.8" D
Weight	4.05 lbs

## WHAT'S IN THE BOX

PART NO.	Q-TY	DESCRIPTION
HDR-4X4 Plus V2	1	HDMI 4x4 Router
Remote Control	1	
12V	1	Power Adapter
Quick Start Guide	1	

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**Smart-AVI**  
SMART AUDIO VIDEO INNOVATION

# HDR-4X4 Plus V2

## 4 Port 4K 30Hz HDMI Matrix Switch



**SWITCHES MULTIPLE 4K  
HDMI VIDEO AND  
DIGITAL AUDIO SIGNALS  
FROM ANY FOUR SOURCES  
TO FOUR HD DISPLAYS**

**Quick Start Guide**

## ABOUT

The HDR-4X4 Plus V2 works with HD-DVD players, TiVo systems, PCs, and satellite set top boxes that connect to an HDMI display. The main function of a matrix switcher is to allow any 4 inputs to be routed to any 4 outputs; or the same input to be routed to all outputs, or any combination.

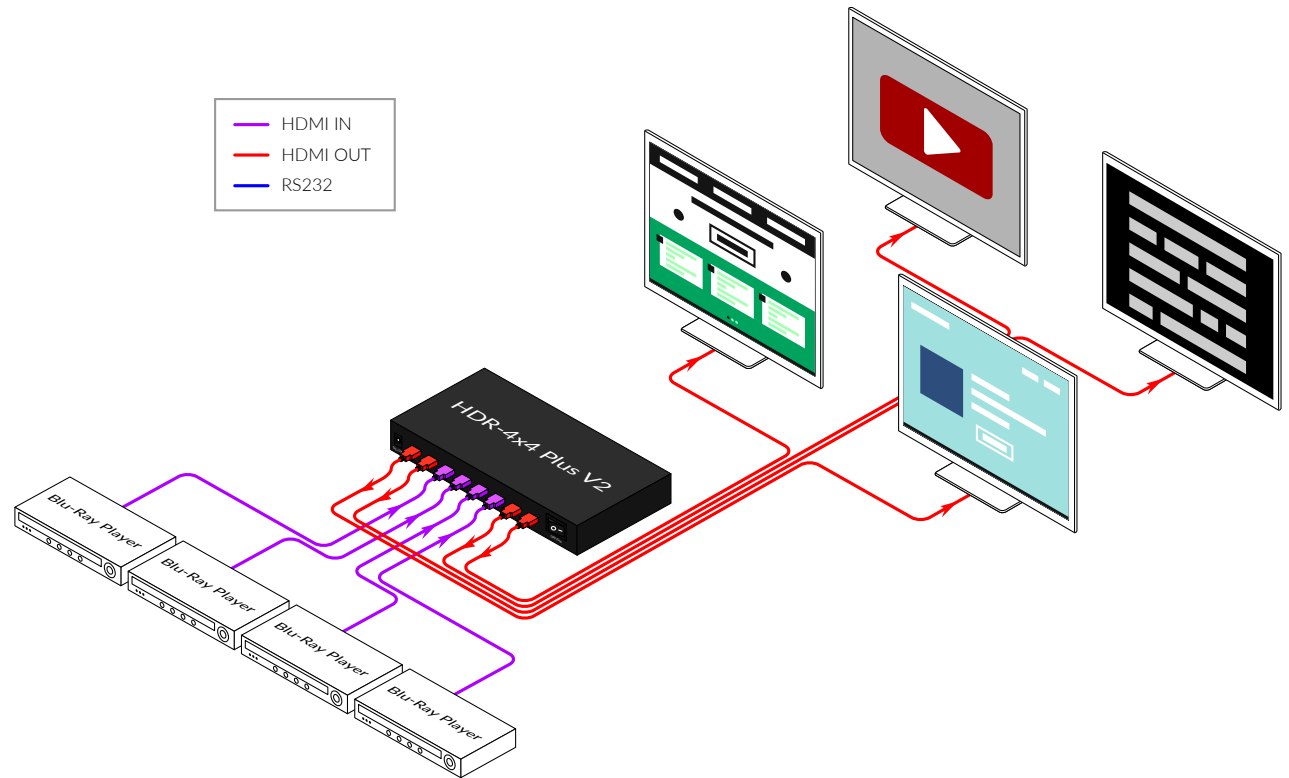
## FEATURES

- 4x4 non-blocking, single-link HDMI matrix switch
- Switch offer any inputs and any outputs for HDMI sources
- Distributes any of the four inputs to any or any combination of the four HDMI output displays
- Maintains high resolution video up to 3840x2160 (4K)
- Supports IR remote
- Serial RS-232 remote port
- Individual push button for switching HDMI source to each display
- Comes with easy to use SmartControl software
- HDMI 1.3 compatible
- HDCP compliant

## HARDWARE INSTALLATION

1. Turn off all input devices and displays.
2. Connect male to male HDMI cables to the input devices or sources and the "IN" ports on the HDR-4X4 Plus V2.
3. Connect the displays to the "OUT" ports on the HDR-4X4 Plus V2.
4. Power on the input devices and the displays.
5. Connect the power cord and power-on the HDR-4X4 Plus V2.

**Note:** Each input and output can support up to 12V. Do not connect extenders that are powered by HDMI.



**HDR-4X4 Plus V2 FRONT**



**HDR-4X4 V2 Plus BACK**

