

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**

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

APPLICATIONS

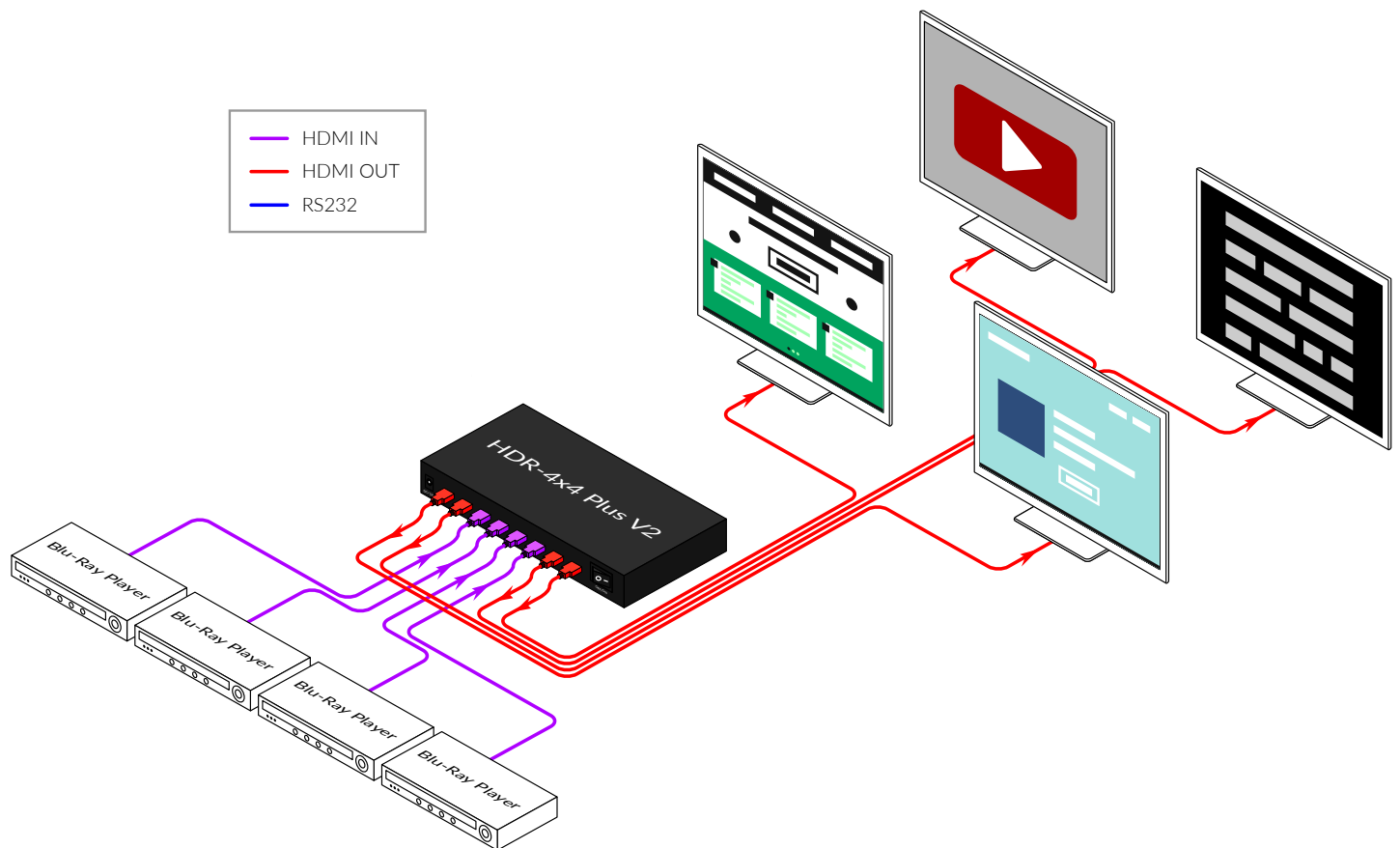
- Wall Displays
- Digital Media
- Airports
- Dealer Rooms
- Control Rooms
- Audio/Visual Presentations
- Shopping Centers
- Security
- Point-of-Sale
- Hotels/Resort



Designed and Manufactured in the USA

OVERVIEW

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.



FLEXIBLE CONTROL

The SmartAVI HDR-4X4 Plus V2 can be controlled from the front panel via keypad and LCD, allowing users to see which inputs are connected to which outputs.

RS-232: Controlling the HDR-4X4 Plus V2 has never been simpler with SmartAVI's Windows®-based SmartControl software. With SmartControl, users can assign a unique name to each port on the matrix, as well as each display, customizing projects to meet users' needs. Although all the functions of the matrix are available locally on the front panel of the HDR-4X4 Plus V2, using SmartControl allows for customization of all the matrix's functions.

TCP/IP: Remote control is essential to real-time management of the HDR-4X4 Plus V2. SmartAVI's SMTCP module is the perfect solution to effective remote management. Simply connect the SMTCP module to the HDR-4X4 Plus V2 and connect from anywhere on the Internet. When users need to make a change but can't be there in person, the SMTCP makes remote control a snap.

FRONT AND BACK



HDR-4x4 Plus V2 Front



HDR-4x4 Plus V2 Back

TECHNICAL SPECIFICATIONS

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

PART NO.	DESCRIPTION
HDR-4X4-PLUS-V2-S	HDMI 4x4 Router. Includes: [HDR-4X4-PLUS-V2 & (12V)]

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Smart-AVI
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