

HDR 4x2

4X2 HDMI Matrix Switch



The HDR 4x2 allows you to switch four HDTV 1080p HDMI signals between two displays

FEATURES

- 4x2 non-blocking, single-link HDMI matrix switch
- Distributes any of the four inputs to any combination of the two HDMI output displays
- Supports optional IR remote
- HDMI support 1.3c

APPLICATIONS

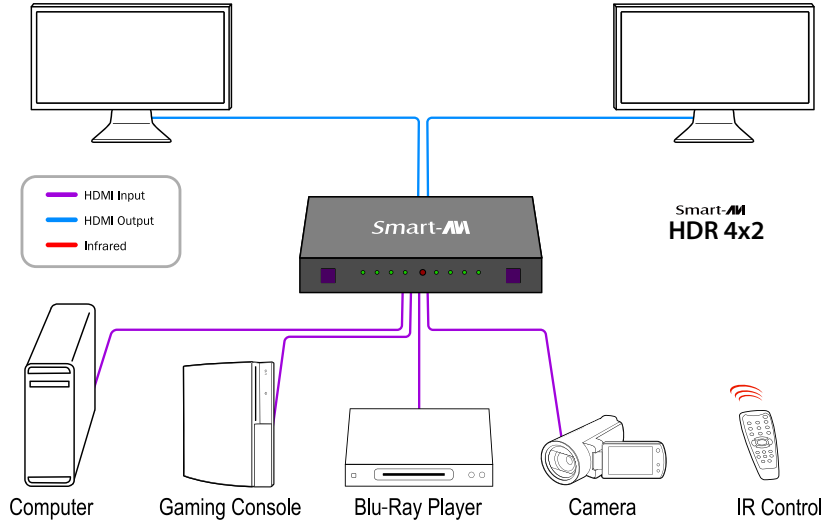
- Wall Displays
- Digital Media
- Airports
- Dealer Rooms
- Control Rooms
- Audio/Visual Presentations
- Shopping Centers
- Security
- Point-of-Sale
- Hotels/Resort



OVERVIEW

Designed to manage HDTV video installations, the HDR 4x2 can switch four inputs to two outputs. Two outputs give you the choices of routing HD audio and video signals to two displays. The HDR 4x2 eliminates the need to disconnect and reconnect HDMI sources to a single display. Compatible with computer sources, Blue-ray players, gaming consoles and HDTV set-top boxes. Controlling the switch is simple, via the front tactile buttons or an optional Infrared remote control.

APPLICATION DIAGRAM



SPECIFICATIONS



HDR 4x2 Front



HDR 4x2 Rear

VIDEO	
Format	HDMI 1.3b [Deep Color, xvYcc color space supported]
DVI Compliance	Single-link DVI-D 1.1
HDCP Compliance	1.0/1.1
Video Bandwidth	Single-link 340MHz [10.2Gbps]
Resolution	480i, 480p, 720i, 720p, 1080i, 1080p
Input Interface	(4) HDMI [7.1ch audio & video]
Output Interface	(2) HDMI [7.1ch audio & video]
Connector	Type A [19-pin female]
Maximum Distance	25 ft.

CONTROL	
Front Panel	Tact Switch
IR	Via Remote Control with IR Type 3
OTHER	
Power	External 100-240 VAC/5VDC2A @10W
Dimensions	6.625W x 1H x 2.875D in
Weight	0.8 lbs.
Approvals	UL, CE, ROHS Compliant
Operating Temp.	32-131°F (0-55 °C)
Storage Temp.	-4-185 °F (-20-85 °C)
Humidity	Up to 95%

ORDERING INFORMATION

Part No.	Description
HDR4X2S	HDMI 4x2 Router. Includes: [HDR4X2 & (PS5VD2A)]



Designed and Manufactured in the USA

www.smartavi.com

Tel: 800.AVI.2131 • 818.503.6200 • 11651
Vanowen St. North Hollywood, CA. 91605

Smart-AVI
SMART AUDIO VIDEO INNOVATION