

# HDR-4x4-Plus

## 4K 4x4 HDMI Matrix



The HDR-4x4-Plus delivers 4K resolution while switching four signals between four displays

### FEATURES

- Supports 4K Input/Output (3840x2160 @30Hz)
- 4x4 Non-Blocking, HDMI Matrix Switch
- Distributes Any of the Four Inputs to Any of the Four HDMI Output Displays
- EDID Learning Mode
- Includes IR Remote
- Supports RS-232 Control
- HDCP and HDMI 1.4 Compliant

### APPLICATIONS

- Wall Displays
- Digital Media
- Airports
- Dealer Rooms
- Control Rooms
- Audio/Visual Presentations
- Shopping Centers
- Security

**4K/2K**

MEMBER OF  
**((HDCP))**  
GROUP

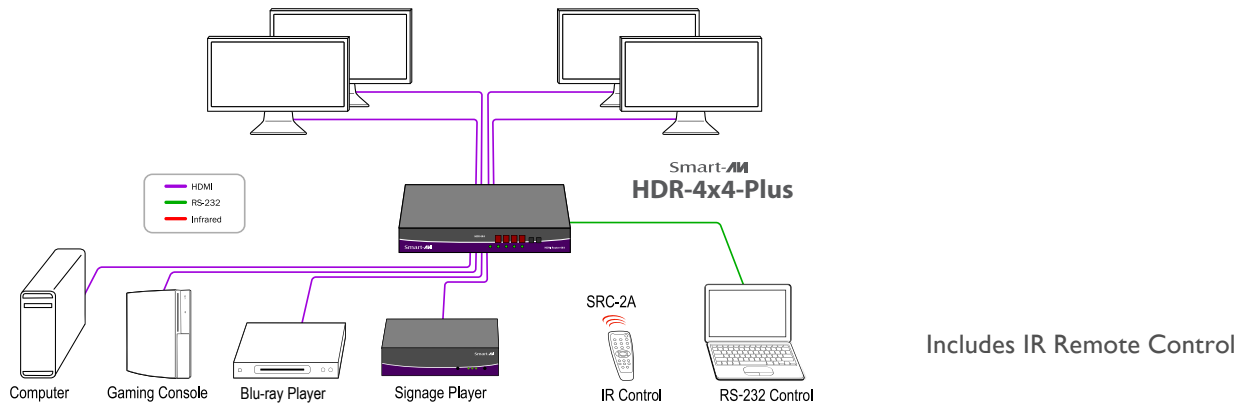
**HD**  
ready  
**1080p**

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## OVERVIEW

To distribute and switch the latest in 4K (3840x2160 @30Hz) HDMI video signals, the HDR-4x4-Plus allows users to independently route four inputs to four displays. Four outputs give users flexibility while routing HD audio and video signals with four displays. The HDR-4x4-Pro eliminates the need to disconnect and reconnect HDMI sources to a single display. The device is compatible with computer sources, live HD television feeds, Blu-ray players, gaming consoles, video cameras and more. Controlling the matrix switch is simple with the front-panel buttons, the included infrared remote control and the RS-232 port.

## APPLICATION DIAGRAM



## SPECIFICATIONS



HDR-4x4-Plus Front



HDR-4x4-Plus Rear

VIDEO	
Format	HDMI
DVI Compliance	Single-link DVI-D 1.1 with Adapter
HDCP Compliance	1.0/1.1
Video Bandwidth	Single-link 340MHz [10.2Gbps]
Resolution	Up to 3840x2160 @30Hz
Input Interface	(4) HDMI [7.1ch audio & video]
Output Interface	(4) HDMI [7.1ch audio & video]
Connector	Type A [19-pin female]
Maximum Distance	20 ft.

CONTROL	
Front Panel	Tact Switch
IR Remote Control	HDR-4X4-RMT
RS-232	DB9 Female, 9600, N, 8, 1, no flow control
OTHER	
Power	External 100-240 VAC/12VDC3A
Dimensions	11.8"W X 5.5"D X 1.5"H
Weight	2.1 lbs
Approvals	UL, CE, ROHS Compliant
Operating Temp.	32 to 122°F (0 to 50 °C )
Storage Temp.	-4 to 149 °F (-20 to 65 °C )
Humidity	Up to 85% RH (no condensation)

## ORDERING INFORMATION

Part No.	Description
HDR-4X4-PLUS-S	4K Resolution 4x4 HDMI Router with IR Remote, Includes: [HDR-4x4-Plus, HDR4X4-RMT, & (PS12VDC3A & CCPWR06)]

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