AK 4X4 HDMI Matrix Touchboards 205 Westwood Ave, Long Branch, N 07740 Phone: 866-94 BOARDS (26273) (732)-222-1511 Fax: (732)-222-7088 | E-mail: sales@touchboards.com

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 I.4 Compliant

APPLICATIONS

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





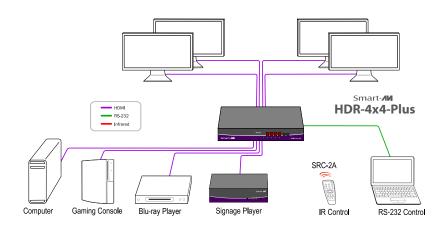




OVERVIEW

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





Includes IR Remote Control

SPECIFICATIONS





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]



HDR-4x4-Plus Rear

CONTROL	
Front Panel	Tact Switch
IR	Via Remote Control with IR Type 3
PC	RS-232 Control
OTHER	
Power	External 100-240 VAC/5VDC2A @10W
Dimensions	11.8 in (W) x 1.25 in (H) x 5 in (D)
Weight	1.5 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 INFORMAT	ION
Part No.	Description
HDR-4X4-Plus-S	4K Resolution 4x4 HDMI Router with IR Remote, Includes: [HDR-4x4-Plus, SRC-2A, & (PS12VDC4A)]

