

Smartavi HDR16X16S 16x16 HDMI Matrix Switch Transmission Max 40ft (HDCP/1080p/TCP/IP)

Model: **HDR16X16S** - 16x16 HDMI Matrix Switch Transmission Max 40ft (HDCP/1080p/TCP/IP)

Display content from any 16 HDMI sources on any 16 displays independently up to 40 feet away.

HDMI 16X16 Router. Includes: [HDR16X16, (SM-CSW) & CCPWR06]

FEATURES

The HDR16X16 conforms to the HDMI (High Definition Media Interface) standard and provides a connection to view any sixteen HDMI video sources on any combination of sixteen video displays. The matrix configuration provides maximum flexibility, allowing switching between any high-definition source and/or display. The SmartAVI HDMI Router 16X16 provides HDMI output up to 40 feet and at HDTV resolutions of 480p, 720p, 1080i and 1080p. The system works with HD-DVD players, TiVo systems, HT PCs, and satellite set-top boxes that connect to an HDMI display. And users can switch to any source locally or remotely via a RS-232, IR, USB or TCP/IP connection. Our HDMI router is controlled by Windows®-based software that is easy to understand and simple to use - a cornerstone of all SmartAVI products.

- Switches 16 HDMI inputs with 16 HDMI outputs
- Sources can be routed independently to displays
- Switching controlled via the front panel, RS-232, IR, USB and TCP/IP
- Supports high definition video resolutions of 480p, 720p, 1080i and 1080p
- Supports 7.1 Digital Surround Sound Audio
- HDCP and HDMI 1.4 compliant
- Supports EDID for total control of compliant displays
- Delivers uncompressed digital video with zero signal loss
- Outputs HDMI up to 40 feet
- Rack-mountable