HDRP-4PI

4-Port HDMI Input Card for HDR Plus Matrix Series



Input Card

4 Port HDMI input card

HDMI input ports support 300 MHz

TMDS™ cores run up to 3.0 Gb/s

HDMI, MHL, HDCP, and DVI compatible

Supports video resolutions up to 4K \times 2K @ 30 Hz, 8-bit, 1080p @ 60 Hz, 12-bit or 720p/1080i @ 120 Hz, 12-bit

Supports 4K × 2K 50P/60P FPS when pixel format is YCb Cr 4:2:0.

Supports all the mandatory and some optional 3D formats up to 300 MHz

Reads EDID from each monitor

Power 12VDC

Input four HDMI sources from the HDR Plus Matrix Series

Each HDRP-4PO input card includes four HDMI ports designed for inclusion on the HDR Plus Series of matrix switches by SmartAVI. With the proper convertors, each port can also output to a DVI source.

The HDR Plus Series is a set of 4K 30Hz matrix routers that conforms to HDMI standards to deliver stunning high resolution content from any 32 HDMI video sources to any combination of 32 video displays. The matrix configuration provides maximum flexibility, allowing switching between any high-definition source and display. The HDR Plus line of products provide HDMI output up to 20 feet* with HDTV resolutions up to 4K.

ORDERING INFORMATION Part No. Description HDRP-4PI-S 4-Port HDMI Output Card