



HDMI Matrix 4 x 2

Switch/Splitter Matrix with 4 Inputs, 2 Outputs, EDID, Video Bandwidth Amplifier and Remote, 4K@30Hz

Part No.: 207409

Easily connect four HDMI sources to two displays.

The Manhattan HDMI Matrix 4 x 2 gives you the option of connecting as many as four HDMI video sources — including gaming consoles, Blu-ray players, satellite receivers, digital recorders, set-top boxes and other devices — to one or two high-definition, ultra-high-definition (4K) or 3-D high-definition displays, as well as Deep Color HD projectors.

Flexible Solution for Many HD Applications

Perfect for a variety of home or commercial applications, the HDMI Matrix has both manual selection switches and a convenient IR remote control so you can quickly select or switch between HDMI sources and displays. Additionally, an EDID control switch allows you to select the proper signal format for each display.

Best Possible Image Quality

The Manhattan HDMI Matrix 4 x 2 is HDMI and HDCP 1.4a compliant, and delivers a stunningly clean, crisp and vivid picture up to 4K resolution on one or two displays thanks to an integrated video bandwidth amplifier. Additionally, it supports HD-quality 3-D video, as well as LPCM, DTS and Dolby TrueHD audio.

Features:

- Share up to 4 HDMI sources between 2 displays
- Supports 4K@30Hz resolution, as well as HD 3-D video and Deep Color (48-bits/pixel)
- Integrated video bandwidth amplifier
- 4K resolution, 3-D, Deep Color
- Remote control offers easy and convenient display/source selection
- Works with Playstation and Xbox game systems, Blu-ray players, set-top boxes, satellite receivers and more
- Fully HDCP compliant
- Supports LPCM, DTS Digital, DTS-HD Master Audio and Dolby TrueHD audio
- Supports 3-D video and Deep Color up to 48-bits per pixel
- EDID signal formatting, plug-and-play installation
- Gold-plated contacts for corrosion-free connections
- Three-Year Warranty

Specifications:

Standards and Certifications

- HDMI 1.4
- HDCP 1.4a
- CE
- FCC
- RoHS2

Connections

- HDMI female (output) (2)
- HDMI female (input) (4)
- DC 5V port

Signal Input/Output

- Input video signal: 400 – 600 mV
- Input DDC signal: 5 V p-p (TTL)
- Maximum single-link range: 3 Gbps and 4K resolution
- Output video: HDMI 1.4, HDCP 1.4a
- Frequency: 3 Gbps / 300 MHz

Video Resolutions

- DTV/HDTV: 480i/480p/576i/576p/720p/1080i/1080p/4K

Physical

- Dimensions: 192 x 84 x 26 mm (7.6 x 3.3 x 1 in.)
- Weight: 0.45 kg (0.99 lbs.)

Package Contents

- HDMI Matrix 4 x 2
- Remote Control
- Power Adapter
- Instructions



