



## 4K 3-Port HDMI Switch

4K@60Hz, AC Powered, Remote Control, Black

Part No.: [207553](#)

EAN-13: 0766623207553 | UPC: 766623207553

Easily connect multiple HDMI sources to a single display.

The Manhattan 4K 3-Port HDMI Switch allows media enthusiasts to connect three Ultra-High-Definition (UHD) video sources — including gaming consoles, Blu-ray players, satellite receivers, digital recorders, set-top boxes and other devices — to a single UHD 4K display.

### Flexible Solution for Many UHD 4K Applications

With the increased number of UHD media devices, the Manhattan 4K 3-Port HDMI Switch expands the connectivity options of your 4K HDTV, flat-panel display monitor or video projector. The switch automatically detects and selects the active HDMI source and routes the signal to your display. When more than one UHD video source is on at the same time, the included IR controller lets you remotely select a source, or you can select it manually with the switch's built-in button.

### Best Possible Image Quality

Full compliance with HDMI and HDCP ensures the Manhattan 4K 3-Port HDMI Switch provides nothing short of high-quality performance and reliability. It delivers cinematic 4K resolution images and supports 3D video, Deep Color as well as LPCM, DTS and Dolby TrueHD audio.

### Features:

- Connects up to three Ultra-High-Definition (UHD) video sources to a single HDMI display

For more information on Manhattan products, consult your local dealer or visit [www.manhattan-products.com](http://www.manhattan-products.com).

All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.

- Supports source switching via remote control or manual switching with the push of a button
- 4K@60Hz resolution, full 3D video and Deep Color
- Supports video amplifier bandwidth up to 600 MHz, 6 Gbps per channel (18 Gbps total) for 4Kx2K display
- Supports 48-bit Deep Color (12-bits per channel), xvYCC (x.vColor) and 12-bit YCbCr 4:2:0
- Supports compressed DTS-HD Master Audio and 7.1 surround sound as well as Dolby TrueHD and uncompressed LPCM, 32-channel audio
- HDCP compliant
- Works with Playstation and Xbox game systems, Blu-ray players, set-top boxes, satellite receivers and more
- Plug and play
- Gold-plated contacts for corrosion-free connections
- Three-year warranty

## Specifications:

### Standards and Certifications

- HDCP 2.2
- DVI 1.0
- HDMI 2.0
- CE
- FCC
- RoHS2

### Connections

- Three HDMI female (input)
- One HDMI female (input)
- One 3.5 mm IR female (input)
- One 5 VAC power female (input)
- One USB Mini-B female (input; manufacturer use only)

### Signal Input/Output

- Input video signal: 400 – 600 mV
- Input DDC signal: 5 V p-p (TTL)
- Maximum single-link range: 18 Gbps and 4096x2160 at 60 Hz resolution
- Frequency: 2.97 Gbps

### Supported Video Resolutions

- DTV/HDTV: 480i/480p/576i/576p/720p/1080i/1080p/4K@60Hz

### Physical

- LED power/source selection (blue)
- Control Button
- Dimensions: 155 x 64 x 17 mm (6 x 2.5 x 0.7 in.)
- Weight: 180 g (6.3 oz.)

- Housing: metal
- Power consumption: 2 W
- Remote battery (included): CR2025 3 V 150 mAh lithium-manganese (2.1 g)

#### Operating Environment

- Operation Temperature: -0 – 40°C (32 – 104°F)
- Storage Temperature: -20 – 60°C (-4 – 140°F)
- Humidity (noncondensing): 0 – 90%

#### Package Contents

- 4K 3-Port HDMI Switch
- Remote Control
- IR cable
- AC power adapter
- Quick Instruction Guide



