

HDMI SWITCH USER MANUAL

MODELS 208000 & 208017



Thank you for purchasing the MANHATTAN® 3-Port (Model 208000) or 5-Port (Model 208017) HDMI Switch.

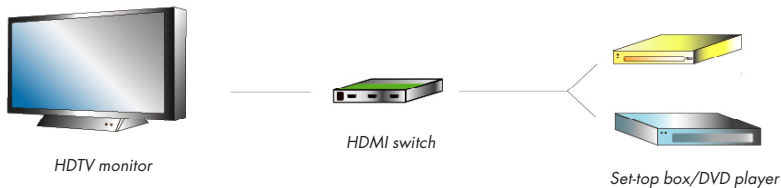
If you have more than one high-definition media source but only a single monitor, there is no longer a need to disconnect and reconnect HD devices, risking damage to ports and expensive cables. With this MANHATTAN HDMI Switch, everything stays connected, accessible and ready to use, making it ideal for use with home theater and dual computer systems.

The main features include:

- Lets you easily select between multiple high-definition sources sharing one monitor.
- Eliminates cable-swapping to reduce high-performance cable and port damage.
- Keeps devices connected and ready to use.
- Maintains highest single-link resolutions for clear, sharp images – up to 1080p or WUXGA (1920 x 1200; 1.6:1)
- Four-function (Model 208000) or six-function (Model 208017) remote control
- Lifetime Warranty

INSTALLATION

1. Using standard HDMI cables, connect the HDMI output port of your video source to the HDMI input port of the switch. Make sure all HDMI sources and the display are turned off before connecting the cables.
2. Plug the 9V power supply into the switch's power input port.
3. Plug the 9V wall-mount power supply into the wall outlet.
4. Turn on the display.
5. Turn on the video resources.
6. Use the remote control unit to change channels or use the push button to switch channels.



HDMI CONNECTOR PIN ASSIGNMENTS

Pin No. Description

- 1 TMDS DATA 2 +
- 2 TMDS DATA 2 SHIELD
- 3 TMDS DATA 2 -
- 4 TMDS DATA 1 +
- 5 TMDS DATA 1 SHIELD
- 6 TMDS DATA 1 -
- 7 TMDS DATA 0 +
- 8 TMDS DATA 0 SHIELD
- 9 TMDS DATA 0 -
- 10 TMDS Clock +

Pin No. Description

- 11 TMDS Clock SHIELD
- 12 TMDS Clock -
- 13 CEC
- 14 RESERVED
- 15 SCL
- 16 SDA
- 17 DDC/CEC GND
- 18 + 5V
- 19 Hot Plug Detect

TROUBLESHOOTING

The switch will not operate.

1. Make sure the 9V power adapter is plugged into the switch.
2. Check to see if the LED light is on.

No picture or signal;
or poor picture.

1. Make sure your video display is HDCP compliant.
2. If you are using HDMI copper cable, the overall length of the cable should not exceed 15 ft. (Exceeding 15 ft. with HDMI copper cable will result in no or poor resolution.) If the cable length needs to be more than 15 ft., use equalizer cable.
3. Make sure all HDMI connectors are tightly secured to all HDMI ports.
4. Turn off all devices, then restart.

The remote control unit
will not operate.

1. Make sure the 9V power adapter is plugged into the switch.
2. Check to see if the LED is on.

NOTE: The remote control unit uses unique codes. To program your own universal remote control, first familiarize yourself with its features.

SPECIFICATIONS

- Model 208000: 2 HDMI inputs and 1 HDMI output
- Model 208017: 4 HDMI inputs and 1 HDMI output
- DDWG and HDCP compliant
- Plug and Play; no installation software required
- DC 9 V / 500 mA power adapter; remote control (CR2025 lithium battery included)
- User manual

NOTES



MANHATTAN® offers a complete line of PC Components, Peripherals, Cables and Accessories. Ask your local computer dealer for more information or visit us online at
www.manhattan-products.com

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