

HDMI SWITCH

HDMI Switch 5X1



OVERVIEW

The 5x1 HDMI switch allows 5 HDMI ports to be switched to a single display terminal via remote control or buttons on unit. The switcher can be also placed at the end of a long HDMI cable to regenerate the HDMI signal. This HDMI Switch support video formats including 720p, 1080i, 1080p

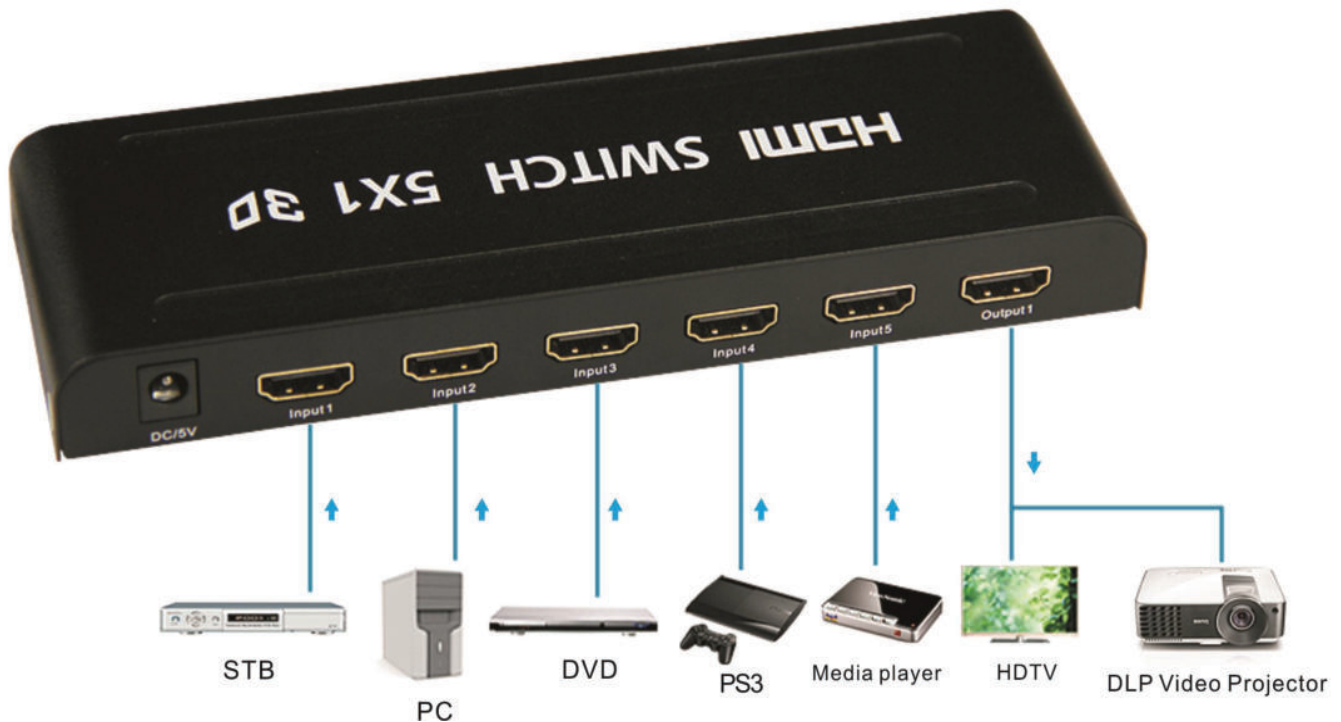


FEATURE

- Support 2.5Gbps data rate for tmds clock up to 250MHz
- Support HDMI1.4a
- Support 3D
- Supports highest video resolution 1080p/60Hz
- Support 36 bit deep color
- Support input up to 15 metres AWG26 HDMI standard cable length, output up to 25metres AWG26 cable length
- Supports single high definition display for multiple sources, such as DVD Players and Satellite Receivers, Digital Projectors, AV Receivers, Set Top Boxes
- Remote Control for operational flexibility and easy to control
- Need DC5V/1A power supply



APPLICATIONS



SPECIFICATIONS

HDMI version	HDMI 1.4A
HDMI resolution	24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i
Support video color format	up to36bit /deep color
Support audio format	DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD
Max bandwidth	250MHz
Max baud rate	2.5Gbps
Input cable distance	≤15m AWG26 HDMI standard cable
Output cable distance	≤25m AWG26 HDMI standard cable
Max working current	600mA
Power adapter format..Input:	AC (50HZ, 60HZ) 100V-240V; Output: DC5V/1A
Operating Temperature range	(-15°C to +55°C)
Dimension (L x W x H)	178x58x20 (mm)
Weight	220g

ORDER INFOMATION

PRODUCT	PART NUMBER
HDMI Switch 5X1	MD-HDSW-0501