

3X1 4Kx2K HDMI Switch User Manual

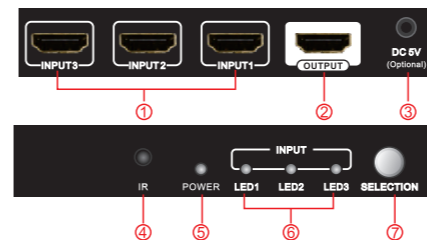
I. INTRODUCTION

Share your HDMI sources with a single HD monitor. This 3×1 HDMI Switch allows you to switch between 3 HDMI sources (set top box, DVD players, video game stations, etc.) and your HD monitor easily. This switch passes both digital and audio signals through the HDMI ports and supports HDMI resolution up to 4KX2K ! It is powered from HDMI cable and ensures high-quality signal transmission as well.

II. FEATURES

Input Video Signal	0.5-1.0 volts p-p
Input DDC Signal	5 volts p-p(TTL)
Max Sing Link Range	1920x1200,4Kx2K/30Hz
HDMI Resolutions	480i/576i/480p/720p/1080i/1080p/4Kx2K
DVI Resolutions	480p/576i/576p/720p/1080i/1080p/4Kx2K
XUVGA	Up to 1920x1200
HD Audio Format	LPCM,Dolby-AC3,DTS7.1,Dolby True HD/DTS-HD master Audio
HD Video Format	Deep Color
Bandwidth	Up to 297MHz
Power supply	DC 5V@1A
Max.Power	1.0W
TMDS Voltage	1Vp-p
Resistance	75Ω
Max.Transmission length	3 meters

III. INTERFACE



- ① Connect HDMI Sources
- ② Connect HDMI Display
- ③ Connect DC 5V@1A power supply (optional)
- ④ IR Receiver
- ⑤ Power LED
- ⑥ LED of Input Port
- ⑦ Input switch button

IV. CONNECTION & OPERATION

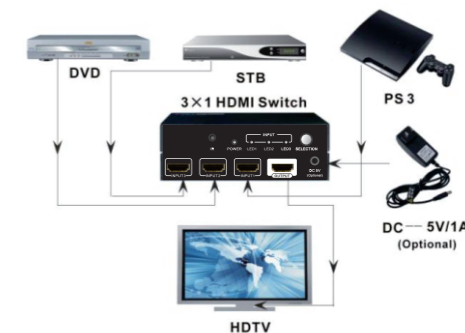
- i . Connect HDMI sources first, and then connect HDMI display;
- ii. The switch is powered from HDMI cable. In case the switch doesn't work normally, please try to connect a 5V@1A power supply;
- iii. Set the HDMI sources at HDMI output, and the HDMI display at HDMI input mode;
- iv. Switch between 3 inputs manually by 'SELECTION';

- v . Switch by remote control.

⏻ turn off output

'<', '>': previous or next input

'1', '2', '3': select the input port



V. BOX CONTENT

ITEM	QTY	REMARKS
3×1 HDMI Switch	1 PCS	
Remote Control	1 PCS	
User Manual	1 PCS	