

## SB-5604 4x1 HDMIROUTING SWITCHER

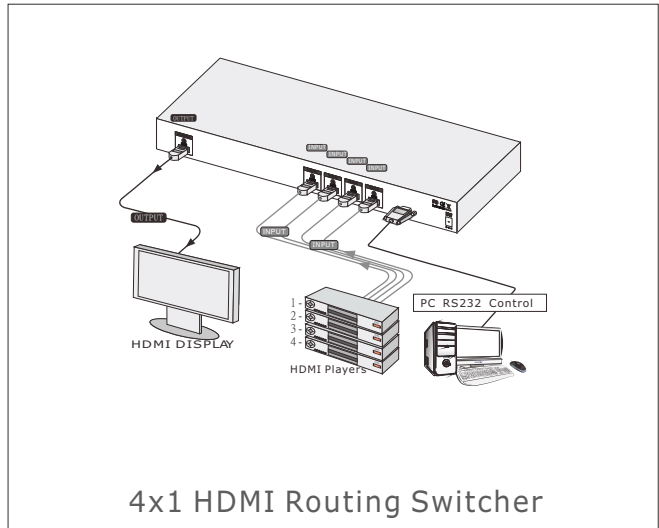


HDMI SWITCHER

Inputs : 4x HDMI (Digital Video-TMDS, Digital Audio)  
Outputs : 1x HDMI (Digital Video-TMDS, Digital Audio)



### SB-5604 HDMI ROUTING SWITCHER 4x1



4x1 HDMI Routing Switcher

The SB-5604 is a competitive, high performance switcher designed for HDMI signal, Support Digital Video TMDS format and Digital Audio via HDMI connectors. Providing 4 Group inputs and 1 Group output. The Switcher support data rate up to 2.25Gbps. Also Control any one of the 4 inputs to 1 output via press the selection buttons on the front panel. Control by selection buttons on the front panel, IR Remote controller and Rs232 via a PC. This product is certified as being fully HDMI and HDCP compliant. The product approved the RoHS, CE & FCC compliant. Support high resolution 1080p quality HDMI sources to a HDMI display, Monitor or Projector.

### FEATURES

1. Support HDMI 4xInputs to 1xOutput Switcher
2. Input: 4x HDMI (with HDCP) via 1x HDMI connector  
Output: 1x HDMI (with HDCP) via 2x HDMI connectors
3. Support HDMI Max Data Rate - 2.25Gbps.
4. HDTV Compatible and HDCP compliant.
5. Control by press buttons on the real panel.
6. RS232 serial port interface on the rear panel.
7. IR transceiver on the front panel and IR External device connection .
8. 1 input status with LED display.
9. Scanning and selecting input signals automatically .

### SPECIFICATIONS

1. Type of Switcher: 4x1 HDMI Switcher
2. Type of Signal: TMDS Digital Video PCM Digital Audio
3. Compliant with HDMI standard: HDMI and HDCP.
4. HDTV Support: 1080p HDMI formats and UXGA 1600x1200 resolution.
5. Data Rates: 250Mbps to 2.25 Gbps.
6. Pixel clocks: 25MHz to 225 MHz.7. HDMI Cable Distance: 20 meters at 2.25Gbps.
7. Infrared frequency: 38KHz.
8. Controls: RS232, IR, IR EXT, Select buttons on the front panel.
9. Safety Approvals: CE, FCC, RoHs(2002/95/EC).
- 10 .Dimensions:8.27" x4.49" x1.07" (210mm x114mm x27mm)
11. Power Supply: DC12V / 1.25A