SB-5616

16x2 HDMI ROUTING SWITCHER

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE

HDMI SWITCHER

Inputs : 16x HDMI
Outputs : 2x HDMI

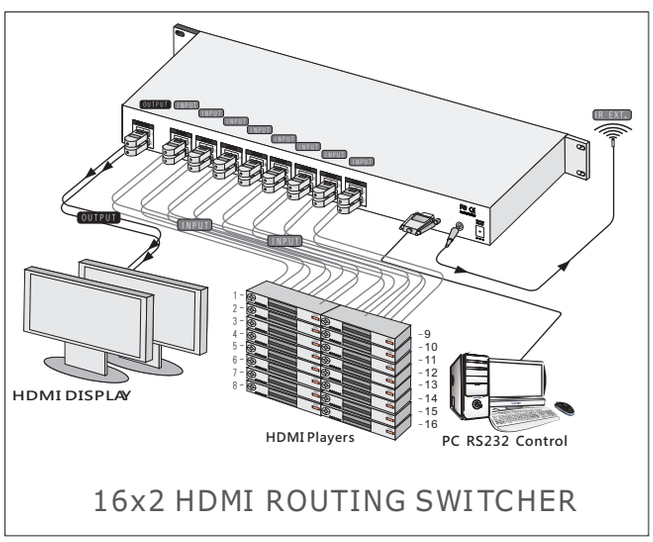


Ear Rack: 1U-440L

INTRODUCTION

The SB-5616 is a competitive high performance 16 inputs to 2 outputs routing switcher. Designed for HDMI signal, Support Digital Video TMDS format and Digital Audio via HDMI 19 Pin connectors. This product is certified as being fully HDMI and HDCP 2.0 compliant. Providing 16 HDMI device inputs and 2 HDMI device outputs. The Switcher support HDMI 1.4a 3D formats the data rate up to 2.25Gbps. Also control any one of the 16 inputs to 2 outputs 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. The product approved the CE & FCC compliants. Support high resolution 1080p quality HDMI sources to a HDMI display, monitor or projector.

SB-5616 HDMI ROUTING SWITCHER 16x2



16x2 HDMI ROUTING SWITCHER

FEATURES

1. Support 16 HDMI inputs to 2 HDMI outputs Routing Switcher
2. Input: 16x HDMI
   Output: 2x HDMI
3. Support HDMI 1.4a 3D formats Max Data Rate 2.25Gbps
4. HDTV Compatible and HDCP 2.0 compliant
5. Control by press buttons on the front panel
6. Support the RS232 serial port interface
7. Support IR transceiver on the front panel and IR External device connection
8. Input status with LED display

SPECIFICATIONS

1.	Type of Switcher:	16x2 HDMI Routing Switcher
2.	Type of Signal:	TMDS Digital Video PCM Digital Audio
3.	Compliant with HDMI standard:	HDMI and HDCP 2.0
4.	HDTV Support:	1080p HDMI formats and UXGA 1600x1200
5.	Data Rates:	Support 1.4a 3D formats, up to 2.25 Gbps
6.	Pixel clocks:	225Mbps
7.	HDMI Cable Distance:	15 meters (49 feet)
8.	Infrared frequency:	38KHz
9.	Controls:	RS232, IR, IR EXT,Select buttons(on the front panel)
10.	Safety Approvals:	CE, FCC, REACH
11.	Dimensions:	17.32"x7.87" x1.74" (440mm x200mm x44mm)
12.	Shipping Weight :	2.45 Kgs / 5.4 lb
13.	Power Supply:	DC12V / 3A Max
		Use Universal Switch Type 50/60Hz, 100~240VAC

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