

## 4:4 Composite Video/Stereo Audio Matrix Switcher **Manu/IR Remote Controller** 4 inputs To 4 outputs Matrix Switcher

### Description

SB-5544 is one of the most innovative AV switching products. The SB-5544 is a true Matrix Routing Switcher for AV signals. It has 4 individual AV inputs with 4 individual AV outputs. Because it is a matrix router, any input may be routed to any output; or the same input may be routed to all outputs or any combination. It completely eliminates the need to constantly move around audio and video input and output cables. The SB-5544 is useful for routing signals from AV source devices (such as: VCRs, Camcorders, Video Game Consoles, Video Cds, DVDs, Satellite Receivers, CATV Set Top Boxes, etc.) to AV destination devices (such as: VCRs, DVD-Rs, TV Sets, Video Projectors, etc.). Selection of inputs is made via the Front Panel pushbuttons or an Infrared Remote Control unit.

### Features

- \* Matrix Switch Videos : Composite Video and Stereo Audio(AR/AL)
- \* Application with Composite Video devices inputs/outputs
- \* IR Remote control unit be manual 4 AV inputs Video Sources.

### SB-5544 4x4 AV Matrix Switcher

Enclosure Type : Metal  
Ear mountable



IR Remote Controller

#### Front View :



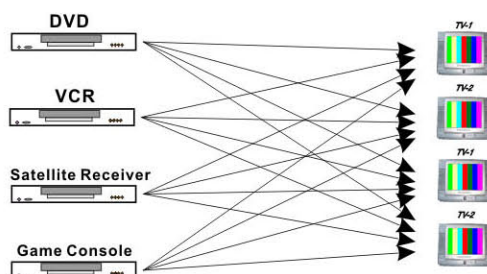
Select TV Channel : Channel SW x 4  
Display LED : LED x 1

#### Rear View :



Video Input : Composite Video x 4  
Video Output : Video (composite) x 4  
Audio Input : Stereo Audio (R+L) x 8  
Audio Output : Stereo Audio (R+L) x 8  
Input / Output Terminals : RCA Connector x 24  
Power Source : DC12V, @500mA~1500mA

### SB-5544 MATRIX SWITCHER



### Specifications

#### INPUT :

Video Input system : Composite Video x 4  
Video Input : +1Vpp, 75Ω  
Audio Input : Stereo (R+L), 40KΩ  
Terminals Input : RCA Connector x 12

#### OUTPUT :

Video Output : Composite Video x 4  
+1Vpp, 75Ω  
Audio R+L Output : RCA connectors x 8  
Stereo (R+L), 40KΩ

Video Bandwidth : >20 Mhz  
Video Distortion : <1.2 db (+/- 3db)  
Audio Distortion : <0.6db (+/- 3db)  
Channel Isolation : >50db  
Signal to Noise Ratio : <50db  
Video Crosstalk : <60db  
Control Method : Front Panel Switchers and IR Remote Controller  
Dimensions (W.D.H.) : 1.73in x 7.08in x 11.96in  
Net Weight (Unit Only) : 2.2 lbs.  
Power Consumed : @350mA Maximum  
Power Source : DC12V, @500mA~1500mA



PLEASE RECYCLE

**Meicheng®** MEI CHENG AUDIO VIDEO CO., LTD

Address: 5F., NO.111, SEC. 2, HUAN HO N. RD., TAIPEI, 10376 TAIWAN  
Tel: +886(2) 2585 3869, Fax: +886(2) 2593 6672

Website: www.meicheng.com.tw Email: mei.cheng@msa.hinet.net