

SHINYBOW™

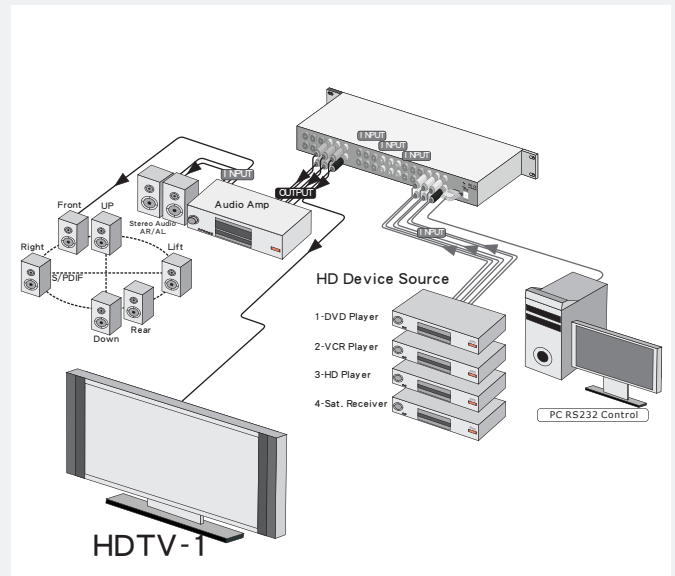
Professional

4:2 COMPONENT DIGITAL OPTICAL AUDIO MATRIX SWITCHER

■ SB-5526 MATRIX SWITCHER 4:2

SB-5526 COMPONENT / DIGITAL / OPTICAL / AUDIO MATRIX SWITCHER 4:2

■ SB-5526MRM 19 inch Rack Mount



SB-5526 is one of the most innovative Component/Digital/Optical/Stereo Audio switcher products in the current market. The SB-5526 support Ear mount and SB-5526MRM for Rack mount. Its matrix function can route any inputs and outputs to each other. It completely eliminates the need to constantly move around audio and video input and output cables.

The SB-5526 matrix switcher is ideally suitable for High Definition TV applications. Control is provided via front pressed buttons with LED readout or IR remote controller. An RS232 interface is provided for interfacing with 3rd party control. A Windows-based control software package is included to provide complete control of the SB-5526 from a PC.

FEATURES

1. Support Component Video/Optical/Digital Audio and Stereo Audio Matrix Switcher
2. Input: 4x Component Video+Optical+Digital Audio+Stereo Audio
Output: 2x Component Video+Optical+Digital Audio+Stereo Audio
3. Support RS 232 interface control driver for 95/98/2000/xp
4. RS 232 protocol list with manual attached
5. Support 19" Ear and Rack mountable
6. 1 x DC input at rear panel
7. Inputs status with LED display
8. 1x ON/OFF power switch

SPECIFICATIONS

1. Type of Switcher: 4 x 2 Component Video/Optical/Digital Audio and Stereo Audio Matrix Switcher
2. Type of Signal: Component Video/Optical/Digital Audio and Stereo Audio connectors
3. Complete Solution: Fully Buffered inputs and outputs
4. Channel switching: 15ns
5. Scan rates accepted: 50Hz or 60 Hz
6. Video Performance: 90MHz 0.1 db Gain Flatness, 0.01% Differential Gain Error.
7. 0.02 Differential Phase Error (RL=150)
8. Video Bandwidth: 380MHz, (-3dB) 200mVp-p, 310MHz (-3dB) 2Vp-p
9. High resolution: Refresh for HDTV 408p, 576p, 720p, 1080i60, 1080p60
10. Digital Bandwidth: 110MHz
11. Audio Frequency Respond: 20Hz~20KHz, +0.05dB.
12. Slew rate: 1000 V/us
13. OFF isolation: -100dB@10MHz
14. All Hostile Crosstalk: -84dB@5MHz, -54dB@50MHz
15. Digital: Coaxial (S/PDIF) Digital Audio (PCM) 10Mbps
16. Optical (S/PDIF) in/out: Toslink (PS-OC3=STM1=155.52 Mbps)
17. Controls: IR remote controller, front pressed buttons with LED readout, RS232
18. Safety approvals: CE, FCC, RoHS(2002/95/EC)
19. Dimensions: 17.32" x 7.8" x 1.73"
20. Power Supply: DC 12V /1.25mA