

SB-5562

8x2 S-Video · Video (BNC) · Audio Matrix Switcher

Input : 8x S-Video, Composite Video (BNC), Stereo Audio (AR/AL)
 Output : 2x S-Video, Composite Video (BNC), Stereo Audio (AR/AL)

MATRIX SWITCHER PRO
 S-VIDEO VIDEO AUDIO

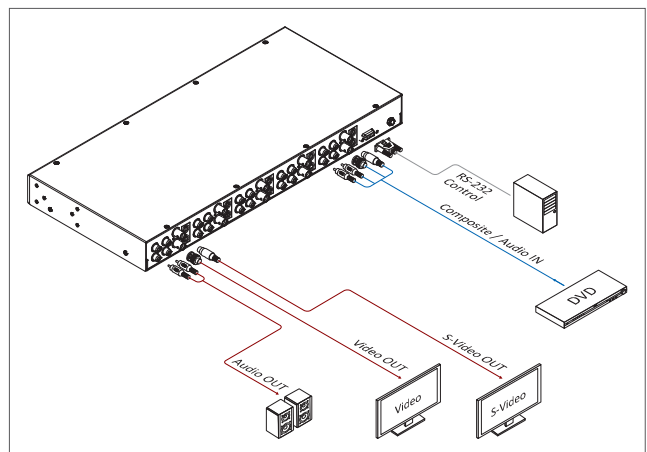


INTRODUCTION

SB-5562 is a 8 Inputs to 2 Outputs S-video, Composite Video (BNC) & Stereo Audio Matrix Router Switcher. This is a Video Bandwidth 250MHz Matrix Router Switcher product. It's one of the most innovative S-Video(Y/C), Composite Video and Stereo Audio (AR/AL) matrix switching product on the market today. Support 19 inch Ear mount pair part number #1U-440L. It has 8 individual inputs with 2 individual outputs. Because it is a matrix router switcher, so any input may be routed to any output. It completely eliminates the need to constantly move around S-Video, Composite Video and Stereo Audio input and output cables. This switcher is ideally suited for full High Definition LCD HDTV TV for resolution 480p, 720p 1080i and 1080p or HD Plasma display monitor applications. Control is provided via Front selections pushbuttons with LED readout or IR remote controller. RS-232 interface is provide with third control. A windows-based control software package is including to provide complete control of the SB-5562 from a PC.

07

DIAGRAM TYPICAL



FEATURES

01. Support 8x2 S-Video-Composite Video(BNC)-Stereo Audio Matrix Switcher
02. Support HDTV Resolution for 480i, 480p, 576p, 720p
03. Video Bandwidth : 250MHz (-3dB), 200 mVp-p
04. Audio Bandwidth : 60MHz
05. Audio Frequency Respond : 20Hz ~ 20KHz
06. Infrared : IR Remote Control via Frequency (38KHz)
07. Support RS-232 series interface control from a PC
08. RS-232 interface via PC control Driver compatible with 95/98/2000/XP
09. Front panel control via selection channel pushbuttons with LED readout
10. Wall mounted Ear Rack included
11. Support Lower power consumed full load under 750 mA
12. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

Type of switcher	8 inputs to 2 outputs Matrix Router Switcher
Type of Signals	S-Video (Y/C) via mini-din 4pin Female connectors Composite Video via BNC Female Connector Stereo Audio (AR/AL) via 2x RCA Female Connectors
Video&Audio Bandwidth	300MHz, (-3dB) 2V p-p
Audio Frequency Respond	20Hz ~20KHz
All Hostile Crosstalk	-56dB @ 5MHz, -45dB @ 50MHz
Scan Rates Accepted	50Hz or 60Hz
IR Infrared Frequency	38KHz
Controls	Direct selection via front panel pushbuttons with LED readout or IR Remote Controller and RS-232 series interface
Safety Approvals	CE, FCC, VCCI, Erp, WEEE
Rack Mount Bracket	19 inch 1U High Rack Mount Bracket (1U-440L)
Dimension (WxDxH)	17.4" x 7.87" x 1.73" (442mm x 200mm x 44mm)
Weight	2.4 kg / 5.29 lb
Power Supply	DC 12V, @1.2A (World Wide Universal AC 100~240V 50/60Hz)