SHINYBOW™

SB-5510
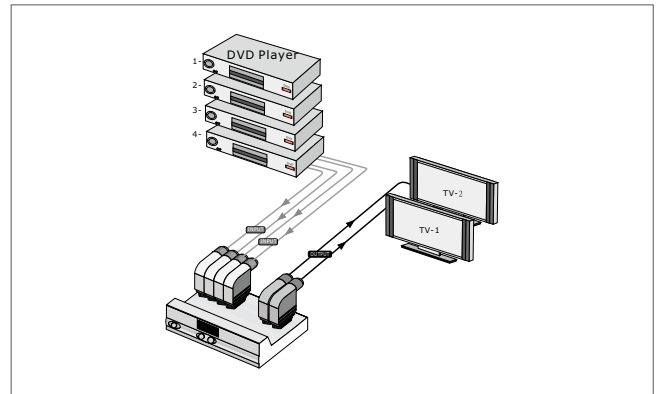### 4x2 SCART ROUTING SWITCHER

Input : 4x SCART via Scart Female Connectors
Output : 2x SCART via Scart Female Connectors

DIAGRAM TYPICAL

FEATURES

01. Support SCART 4 inputs To 2 outputs routing switcher
02. Input: 4x SCART (RGB, S-Video, Composite Video and Stereo Audio)
    Output: 2x SCART (RGB, S-Video, Composite Video and Stereo Audio)
03. SCART group input/output signals included
    • RGB
    • S-Video (Y/C)
    • Composite Video
    • Audio: Stereo Audio (AR, AL)
04. Refresh: for HDTV 480i, 480p, 576p, 720p, 1080i, 1080p
05. Control by IR remote and direct selection by front panel express buttons
06. Inputs status with LED display read out via front panel
07. Support ON/OFF power switch on front panel

SPECIFICATIONS

Type of Switcher	4 in To 2 out SCART Routing Switcher
Type of Signal	SCART (RGB, S-Video, Composite Video and Stereo Audio)
Video Bandwidth	110 MHz, -3dB (G=+2)
High Speed and fast settling	5V
IR Frequency	38KHz
Low Power	4.4 mA/Amplifier
Scan Rates Accepted	50Hz or 60Hz
Monitor screen	Auto Scan 16:9 or 4:3
Lower power consumed	consumed full load under 650/400Ma
Controls	IR remote controller, front pushbuttons with LED readout
Safety approvals	CE, FCC
Dimension (WxDxH)	9. 37" x 5. 67" x 1.83" (238mm x 149mm x 44mm)
Power Supply	DC12V / 2A
Weight	0.9 kg / 1.98 lb

SB-5520
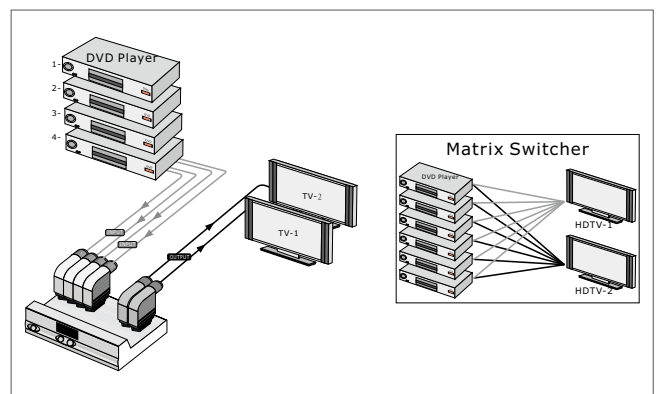### 4x2 SCART MATRIX SWITCHER

Input   : 4x SCART via Scart Female Connectors
Output : 2x SCART via Scart Female Connectors

DIAGRAM TYPICAL

Matrix Switcher

FEATURES

01. Support SCART 4 inputs To 2 outputs matrix switcher
02. Inputs : 4x SCART (RGB, S-Video, Composite Video and Stereo Audio)
    Outputs : 2x SCART (RGB, S-Video, Composite Video and Stereo Audio)
03. SCART Group input/output Signals included
    • RGB
    • S-Video (Y/C)
    • Composite Video
    • Audio: Stereo Audio (AR, AL)
04. Refresh: for HDTV 480i, 480p, 576p, 720p, 1080i, 1080p
05. Control By IR remote and direct selection by front panel express buttons
06. Inputs status with LED display read Out via front Panel
07. Support ON/OFF power switch on front panel

SPECIFICATIONS

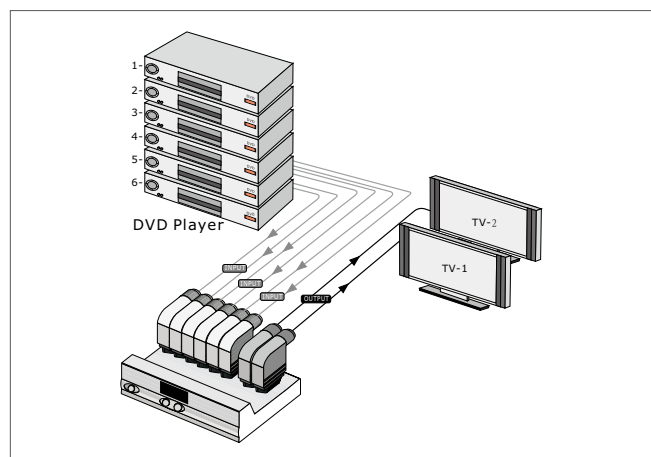|	
Type of Switcher	4 in To 2 out SCART Matrix Switcher
Type of Signal	SCART (RGB, S-Video, Composite Video and Stereo Audio)
Video Bandwidth	110 MHZ, -3dB (G=+2)
High Speed and fast settling	on 5V
IR Frequency	38KHz
Low Power	4.4 mA/Amplifier
Scan Rates Accepted	50Hz or 60Hz
Monitor screen	Auto Scan 16:9 or 4:3
Lower power consumed	consumed full load under 650/400Ma
Controls	IR remote controller, front pushbuttons with LED readout
Safety approvals	CE, FCC
Dimension (WxDxH)	9. 37" x 5. 67" x 1.83" (238mm x 149mm x 44mm)
Power Supply	DC12V / 2A
Weight	0.9 kg / 1.98 lb

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SB-5525
6x2 SCART MATRIX SWITCHER

Input   : 6x SCART via Scart Female Connectors
Output : 2x SCART via Scart Female Connectors

SCART AUDIO MATRIX

INTRODUCTION

SB-5525 is a 6:2 MATRIX SCART RGB/S-Video (Y/C)/ Composite Video/ Stereo Audio switching product. The switcher supports 6 individual inputs with 2 individual outputs. The matrix function of SB-5525 can be routed any input and output to each other. The switcher completely eliminates the need to constantly move around SCART input and output cables. It is ideally suitable for High Resolution TV applications. Control is provided via Front pressed buttons with LED readout or IR remote controller.

DIAGRAM TYPICAL

FEATURES

01. Support SCART 6 inputs To 2 Outputs Matrix Switcher
02. Inputs:6x SCART (RGB, S-Video, Composite Video and Stereo Audio)
    Outputs:2x SCART (RGB, S-Video, Composite Video and Stereo Audio)
03. SCART Group input/output Signals included
    • RGB
    • S-Video (Y/C)
    • Composite Video
    • Audio:Stereo Audio (AR, AL)
04. Refresh:for HDTV 480i, 480p, 576p, 720p, 1080i, 1080p
05. Control By IR Remote and Direct Selection by Front Panel express Buttons
06. Inputs status with LED display Read Out via front Panel
07. Support ON/OFF Power switch on Front Panel

SPECIFICATIONS

Type of Switcher	6 in To 2 out SCART Matrix Switcher
Type of Signal	SCART (RGB, S-Video, Composite Video and Stereo Audio)
Video Bandwidth	110 MHZ, -3dB (G=+2)
High Speed and fast settling	on 5V
IR Frequency	38KHz
Low Power	4.4 mA/Amplifier
Scan Rates Accepted	50Hz or 60Hz
Monitor screen	Auto Scan 16:9 or 4:3
Lower power consumed	consumed full load under 650/400Ma
Controls	IR remote controller, front pushbuttons with LED readout
Safety approvals	CE, FCC
Dimension (WxDxH)	9. 37" x 5. 67" x 1.83" (238mm x 149mm x 44mm)
Power Supply	DC12V / 2A
Weight	0.9 kg / 1.98 lb

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SB-3715
1x4 SCART DISTRIBUTION AMPLIFIER

SCART | AUDIO | AMPLIFIER

Input : 1x SCART via Scart Female Connector
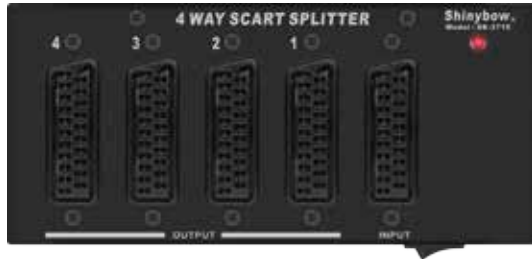Output : 4x SCART via Scart Female Connectors
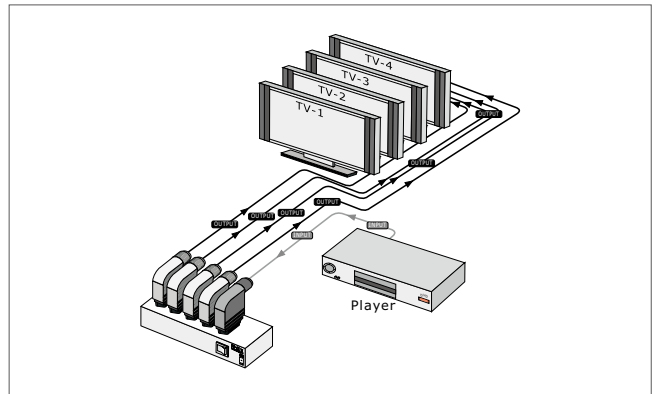
DIAGRAM TYPICAL

FEATURES

01. Support SCART 1 input To 4 Outputs Routing Switcher
02. Input:1x SCART (RGB, S-Video, Composite Video and Stereo Audio)
    Outputs:4x SCART (RGB, S-Video, Composite Video and Stereo Audio)
03. SCART Group input/output Signals included
    • RGB
    • S-Video (Y/C)
    • Composite Video
    • Audio:Stereo Audio (AR, AL)
04. Refresh:for HDTV 480i, 480p, 576p, 720p, 1080i, 1080p
05. Auto Scan 16:9 and 4:3 Screen Line vision
06. Power on status with LED display on power switch
07. Power Supply for 100~230VAC, 12VDC Universal Type switch

SPECIFICATIONS

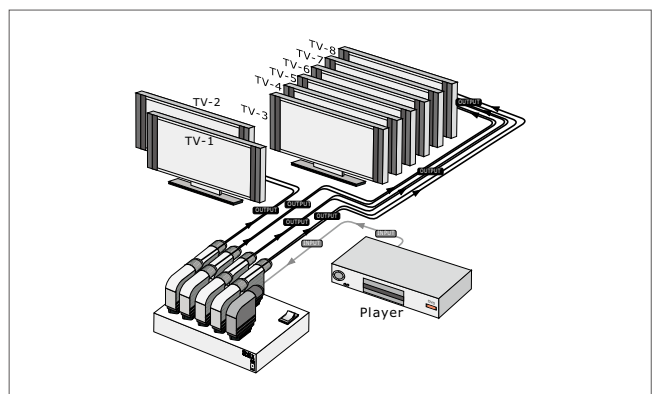|	
Type of Switcher	1 in To 4 out SCART Routing Switcher
Type of Signal	SCART (RGB, S-Video, Composite Video and Stereo Audio)
Video Bandwidth	110 MHz, -3dB (G=+2)
High Speed and fast settling	on 5V
HDTV	480i, 480p, 576p, 720p, 1080i, 1080p
Low Power	4.4 mA/Amplifier
Scan Rates Accepted	50Hz or 60Hz
Monitor screen	Auto Scan 16:9 or 4:3
Lower power consumed	consumed full load under 650/400Ma
Controls	power switch with LED readout
Safety approvals	CE, FCC
Dimension (WxDxH)	6.95" x 3.15" x 1.0" (176mm x 80mm x 25mm)
Power Supply	DC 12V / 2A
Weight	0.5kg / 1.1lb

SB-3720
1x8 SCART DISTRIBUTION AMPLIFIER

SCART | AUDIO | AMPLIFIER

Input : 1x SCART via Scart Female Connector
Output : 8x SCART via Scart Female Connectors

DIAGRAM TYPICAL

FEATURES

01. Support SCART 1 input To 8 Outputs Routing Switcher
02. Input :1x SCART (RGB, S-Video, Composite Video and Stereo Audio)
    Outputs:8x SCART (RGB, S-Video, Composite Video and Stereo Audio)
03. SCART Group input/output Signals included
    • RGB
    • S-Video (Y/C)
    • Composite Video
    • Audio: Stereo Audio (AR, AL)
04. Refresh: for HDTV 480i, 480p, 576p, 720p, 1080i, 1080p
05. Auto Scan 16:9 and 4:3 Screen Line vision
06. Power on status with LED display on power switch
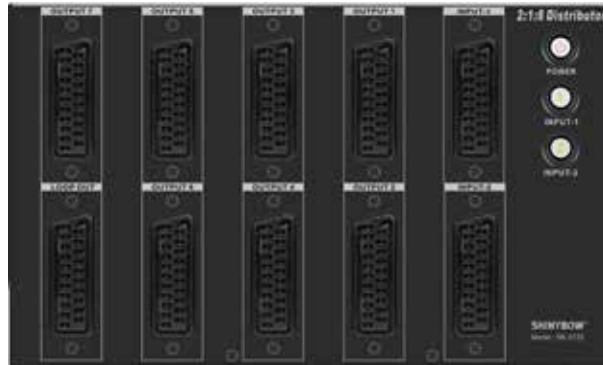07. Power Supply for 100~230VAC, 12VDC Universal Type switch

SPECIFICATIONS

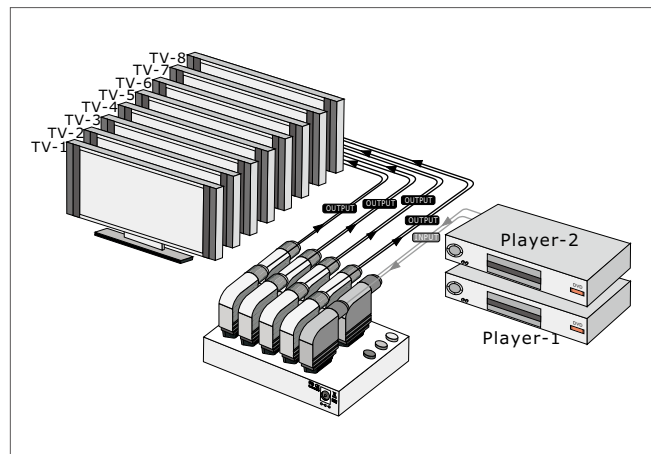|	
Type of Switcher	1 in To 8 out SCART Routing Switcher
Type of Signal	SCART (RGB, S-Video, Composite Video and Stereo Audio)
Video Bandwidth	110 MHZ, -3dB (G=+2)
High Speed and fast settling	on 5V
HDTV	480i, 480p, 576p, 720p, 1080i, 1080p
Low Power	4.4 mA/Amplifier
Scan Rates Accepted	50Hz or 60Hz
Monitor screen	Auto Scan 16:9 or 4:3
Lower power consumed	consumed full load under 650/400mA
Controls	power switch with LED readout
Safety approvals	CE, FCC
Dimension (WxDxH)	9.37" x 5.67" x 0.98" (238mm x 144mm x 25mm)
Power Supply	DC12V / 1A
Weight	0.8kg / 1.76lb

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SB-3722
2x1x8 SCART SWITCHER-DISTRIBUTION AMPLIFIER

Input : 2x SCART via Scart Female Connectors
Output : 8x SCART Via Scart Female Connectors

SCART AUDIO MATRIX

INTRODUCTION

The SB-3722 is one of the most innovative SCART signal switch and distribution product.The SB-3722 Support 2 SCART sources inputs switch to 8 SCART TV or SCART display outputs distribution amplifier. SCART support signals included of RGB S-Video (Y/C), Composite Video and Stereo Audio (AR/AL) This product provides 8 SCART outputs that are identical to the source signal. It is suitable for distributing signals from full HD HDTV, Resolutions for 480i,480p,576p,720p,1080i and 1080p. Also the VCRs, Camcoders, Video Game Consoles Video CD s, DVDs, Satellite Receivers, CATV Set Top Boxes, DVB/T....etc.

DIAGRAM TYPICAL

FEATURES

01. Support SCART 2 inputs switch to 8 outputs Distribution Amplifier
02. Input :2x SCART (RGB, S-Video, Composite Video and Stereo Audio)
    Outputs:8x SCART (RGB, S-Video, Composite Video and Stereo Audio)
03. SCART Group input/output Signals included
    • RGB
    • S-Video (Y/C)
    • Composite Video
    • Audio: Stereo Audio (AR, AL)
04. Refresh: for HDTV 480i, 480p, 576p, 720p, 1080i, 1080p
05. Auto Scan 16:9 and 4:3 Screen Line vision
06. Power on status with LED display on power switch
07. Power Supply for 100~230VAC, 12VDC Universal Type switch

SPECIFICATIONS

Type of Switcher	2 In To 8 out SCART Switcher-Distribution Amplifier
Type of Signal	SCART (RGB, S-Video, Composite Video and Stereo Audio)
Video Bandwidth	380 MHz (13dB), 200 mVp-p
High Speed and fast settling	on 5V
HDTV	480i, 480p, 576p, 720p, 1080i, 1080p
Low all hostile crosstalk	-83dB @5Mhz
Scan Rates Accepted	50Hz or 60Hz
Monitor screen	Auto Scan 16:9 or 4:3
Lower power consumed	consumed full load under 650/400mA
Controls	power switch with LED readout
Safety approvals	CE, FCC
Dimension (WxDxH)	9.37" x 5.67" x 0.98" (238mm x 144mm x 25mm)
Power Supply	DC12V / 1A
Weight	0.8kg / 1.76lb

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