

SB-5440

8x1 COMPOSITE VIDEO ROUTING SWITCHER

Input : 8x COMPOSITE VIDEO (RCA Connectors)
Output : 1x COMPOSITE VIDEO (RCA Connector)

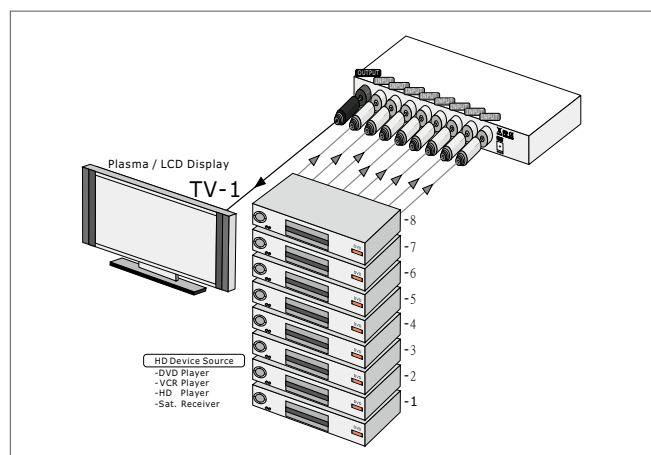
VIDEO SWITCHER



INTRODUCTION

SB-5440 is a 8 Inputs To 1 Output Composite Video Router Switcher. This switcher video use Bandwidth 100MHz product. It's one of the most innovative Composite Video Routing Switcher product on the market today. Support wall mount pair Rack mount type. It has 8 individual inputs with 1 individual output. Because it is a router switcher, so any inputs may be routed to any 1 output. It completely eliminates the need to constantly move around Composite Video input and output cables. This switcher is ideally suited for full HDTV for the resolution of 480p, 720p. Control is provided via front selections push buttons with LED readout or IR remote controller.

DIAGRAM TYPICAL



FEATURES

01. Support 8 Inputs To 1 Output Composite Video (RCA) Router Switcher
02. Support switch signal Composite Video via 8x RCA Connectors
03. Video Bandwidth : 100MHz (~3dB)
04. Infrared : IR Remote Control via Frequency (38KHz)
05. Suitable for full HD high resolution Video player device and HDTV, LCD TV, Plasma TV, HD Monitor displays
06. Controls by Front panel selection pushbuttons with LED readout and IR Remote Controller
07. Support Lower power consumed full load under 450 mA
08. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-----------------------|---|
| Type of switcher | 8 inputs to 1 output Router Switcher |
| Type of Signals | Composite Video via 8x RCA Female Connector |
| Video Bandwidth | 100MHz, (~3dB) |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| IR Infrared Frequency | 38 KHz |
| Controls | Direct selection via Front panel pushbuttons with LED readout or IR Remote Controller |
| Safety Approvals | CE, FCC, VCCI |
| Dimension (WxDxH) | 6.90" x 3.12" x 1.00" (176mm x 80mm x 25mm) |
| Weight | 0.5 kg / 1.1 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-5440BNC

8x1 COMPOSITE VIDEO(BNC) SWITCHER

Input : 8x COMPOSITE VIDEO (BNC Connectors)

Output : 1x COMPOSITE VIDEO (BNC Connector)

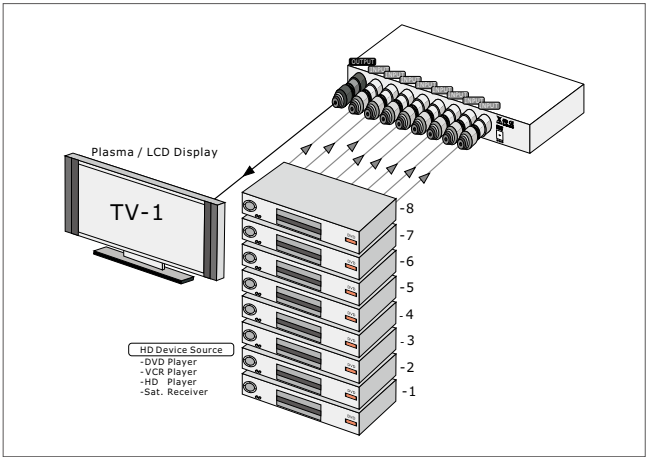
VIDEOBNCSWITCHER



INTRODUCTION

SB-5440BNC is a 8 inputs to 1 output Composite Video Router Switcher via BNC connector. The video use Bandwidth 100MHz product. It's one of the most innovative Composite Video Routing Switcher product on the market today. It has 8 individual inputs with 1 individual output. Because it is a Router Switcher, so any inputs may be routed to any one output. It completely eliminates the need to constantly move around Composite Video input and output cables. This switcher is ideally suited for TV for the resolution of 480p, 720p. Control is provided via front selections push buttons with LED readout or IR remote controller.

DIAGRAM TYPICAL



FEATURES

- 01. Support 8 Inputs to 1 Output Composite Video (BNC) Router Switcher
- 02. Support switch signal Composite Video via 8x BNC Connectors
- 03. Video Bandwidth : 100MHz (~3dB)
- 04. Infrared : IR Remote Control via Frequency (38KHz)
- 05. Suitable for full HD high resolution Video player device and HDTV, LCD TV, Plasma TV, HD monitor displays
- 06. Controls by Front panel selection pushbuttons with LED readout and IR Remote Controller
- 07. Support Lower power consumed full load under 450 mA
- 08. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-----------------------|---|
| Type of switcher | 8 inputs to 1 output Router Switcher |
| Type of Signals | Composite Video via 8x BNC Female Connector |
| Video Bandwidth | 100MHz, (~3dB) |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| IR Infrared Frequency | 38 KHz |
| Controls | Direct selection via front panel pushbuttons with LED readout or IR Remote Controller |
| Safety Approvals | CE, FCC, VCCI |
| Dimension (WxDxH) | 6.90" x 3.12" x 1.00" (176mm x 80mm x 25mm) |
| Weight | 0.5 kg / 1.1 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-5440SV**8x1 S-VIDEO ROUTER SWITCHER**

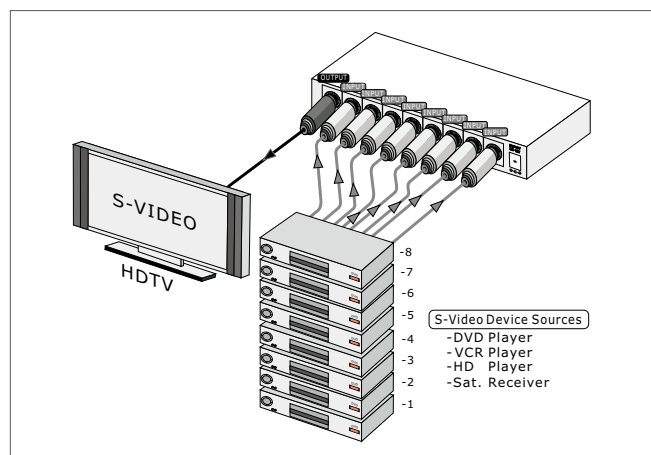
Input : 8x S-VIDEO (Y/C via Mini-Din 4-pin Female Connectors)

S-VIDEO SWITCHER

Output : 1x S-VIDEO (Y/C via Mini-Din 4-pin Female Connectors)

**INTRODUCTION**

SB-5440SV is a 8 Inputs To 1 Output S-Video(Y/C) Router Switcher. This switcher video use Bandwidth 100MHz product. It's one of the most innovative S-Video(Y/C) Video Routing Switcher product on the market today. Support wall mount pair Rack mount type. It has 8 individual inputs with 1 individual output. Because it is a router switcher, so any inputs may be routed to any 1 output. It completely eliminates the need to constantly move around S-Video (Y/C) input and output cables. This switcher is ideally suited for TV for the resolution of 480p, 720p. Control is provided via front selections push buttons with LED readout or IR remote controller.

DIAGRAM TYPICAL**FEATURES**

01. Support 8 Inputs To 1 Output S-Video Routing Switcher
02. Support switch signal S-Video via 8x Mini-din Female Connectors
03. Video Bandwidth : 100MHz (~3dB)
04. Infrared : IR Remote Control via Frequency (38KHz)
05. Suitable for full HD high resolution Video player device and HDTV, LCD TV, Plasma TV, HD Monitor displays
06. Controls by Front panel selection pushbuttons with LED readout and IR Remote Controller
07. Support Lower power consumed full load under 450 mA
08. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-----------------------|---|
| Type of switcher | 8 inputs to 1 output S-Video Router Switcher |
| Type of Signals | S-Video via 8x Mini-Din Female Connectors |
| Video Bandwidth | 100MHz, (~3dB) |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| IR Infrared Frequency | 38 KHz |
| Controls | Direct selection via front panel pushbuttons with LED readout or IR Remote Controller |
| Safety Approvals | CE, FCC, VCC I, Erp, WEEE |
| Dimension (WxDxH) | 6.90" x 3.12" x 1.00" (176mm x 80mm x 25mm) |
| Weight | 0.5 kg / 1.1 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-5420

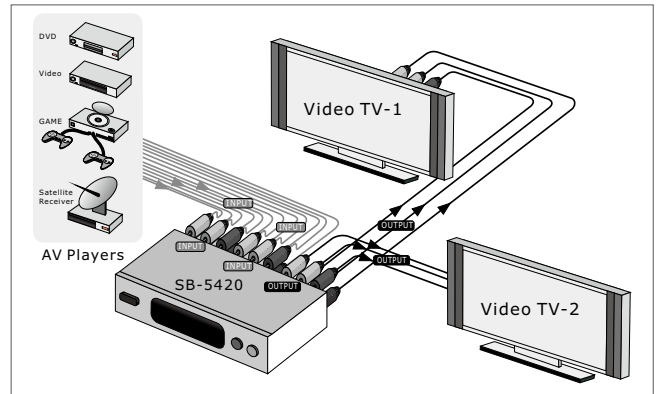
4x2 AUTO SCAN AV SWITCHER

AUTO COMPOSITE AUDIO SWITCHER

Input : 4x AV Composite video, Stereo Audio (AR/AL)
Output : 2x AV Composite video, Stereo Audio (AR/AL)



DIAGRAM TYPICAL



FEATURES

1. Automatically Scan 4x inputs to 2x outputs AV Switcher
2. Support Signals Composite Video and Stereo Audio (AR/AL)
3. Suitable for HD high resolution Video player device and LCD/Plasma monitor displays. The HDTV Resolution 480i, 480p, 576p, 720p
4. Video Bandwidth : 100MHz, (-3dB) 2Vpp
5. Audio bandwidth : 30MHz, (-3dB)
6. Audio Frequency Respond : 20Hz ~ 20KHz
7. Low all hostile crosstalk of -56dB @ 5MHz
8. Compatible NTSC or PAL TV Video System
9. Automatically Scan input AV signals switch to output.
10. Support output status via LED readout on front panel
11. Select Auto and Manu function via selection press button on front panel
12. Support Lower power consumed full load under 150 mA
13. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|--|
| Type of Switcher | 4 inputs to 2 outputs Auto scan switcher |
| Type of Signals | Composite Video and Stereo Audio (AR/AL) signals |
| Video Bandwidth | 100MHz, (-3dB) 2Vpp |
| Audio Bandwidth | 30MHz, (-3dB)(Audio-Right=30MHz, Audio-Lift=30MHz) |
| Audio Frequency Respond | 20Hz~20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz |
| Scan Rates accepted | 50Hz or 60Hz |
| Controls | Manu or Auto via press buttons on front panel |
| Scan Signal | Support Automatically Scan AV signals function |
| Safety Approvals | CE, FCC |
| Dimension (WxDxH) | 7.80" x 5.12" x 1.73" (200mm x 130mm x 44mm) |
| Weight | 0.45 kg / 1 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-5425

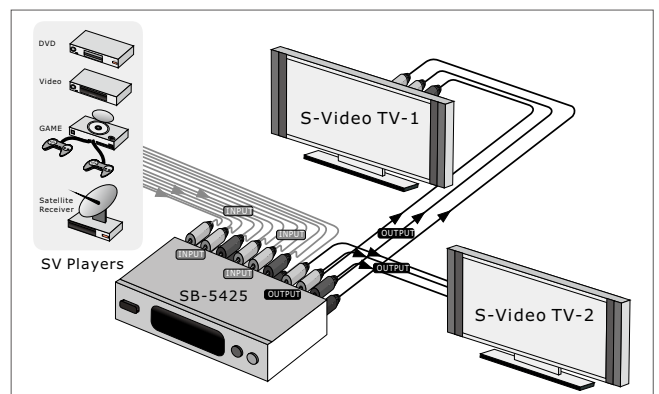
4x2 AUTO SCAN S-VIDEO · AUDIO SWITCHER

AUTO S-VIDEO AUDIO SWITCHER

Input : 4x S-Video, Stereo Audio (AR/AL)
Output : 2x S-Video, Stereo Audio (AR/AL)



DIAGRAM TYPICAL



FEATURES

1. Automatically Scan 4x inputs to 2x outputs S-Video / Stereo Audio Switcher
2. Support Signals of S-Video(Y/C) and Stereo Audio (AR/AL)
3. Suitable for HD high resolution Video player device and LCD/Plasma monitor displays. The HDTV Resolution 480i, 480p, 576p, 720p
4. Video Bandwidth :100MHz, (-3dB) 2Vpp
5. Audio bandwidth :30MHz, (-3dB)
6. Audio Frequency Respond : 20Hz ~ 20KHz
7. Low all hostile crosstalk of -56dB @ 5MHz
8. Compatible NTSC or PAL TV Video System
9. Automatically Scan input S-Video/Audio signals switch to output.
10. Support output status via LED readout on front panel
11. Select Auto and Manu function via selection press button on front panel
12. Support Lower power consumed full load under 150 mA
13. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|---|
| Type of Switcher | 4 inputs to 2 outputs Auto scan switcher |
| Type of Signals | S-Video(Y/C) and Stereo Audio (AR/AL) signals |
| Video Bandwidth | 100MHz, (-3dB) 2Vpp |
| Audio Bandwidth | 30MHz, (-3dB) (Audio-Right=30MHz, Audio-Lift=30MHz) |
| Audio Frequency Respond | 20Hz ~20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz |
| Scan Rates accepted | 50Hz or 60Hz |
| Controls | Manu or Auto via press buttons on front panel |
| Scan Signal | Support Automatically Scan AV signals function |
| Safety Approvals | CE, FCC |
| Dimension (WxDxH) | 7.80" x 5.12" x 1.73" (200mm x 130mm x 44mm) |
| Weight | 0.45 kg / 1 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-5430

4x2 S-VIDEO · COMPOSITE VIDEO · AUDIO SWITCHER

Input : 4x S-VIDEO(Y/C), COMPOSITE VIDEO, Stereo Audio (AR/AL)
 Output : 2x S-VIDEO(Y/C), COMPOSITE VIDEO, Stereo Audio (AR/AL)

S-VIDEO COMPOSITE VIDEO
 SWITCHER AUDIO

SB-5430 4:2 Routing Switcher



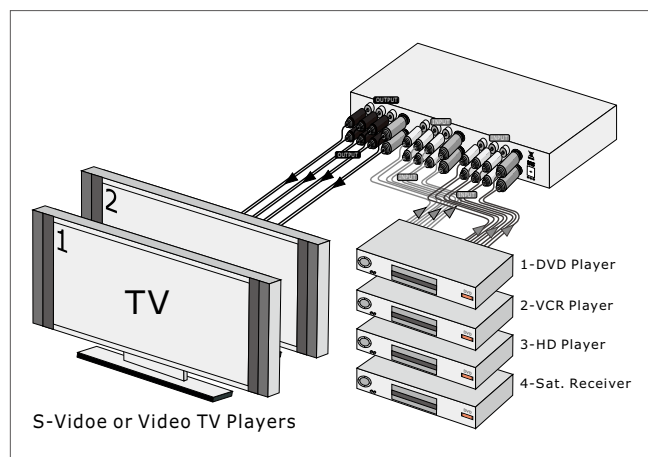
SB-5430M 1RU Metal case



Ear Rack : 1U-300L

INTRODUCTION

SB-5430 is a 4 Inputs to 2 Outputs S-video, Composite Video & Stereo Audio Router Switcher. The Video Bandwidth 100MHz Router Switcher product. It's one of the most innovative signal S-Video(Y/C), Composite Video and Stereo Audio (AR/AL) Switching product on the market today. Support 19 inch Ear mount pair part number #1U-300L and MRM is 19 inch 1RU Rack mount type. It has 4 individual inputs with 2 individual outputs. Because it is a 4 to 2 signal Router Switcher, any input may be routed to output. It completely eliminates the need to constantly move around S-Video, Video and Stereo Audio input and output cables. This Router Switcher is ideally suited for full HDTV for the resolution of 480p, 720p. Control is provided via front pushbuttons with LED readout or IR remote controller.

DIAGRAM TYPICAL**FEATURES**

01. Support 4 inputs to 2 outputs S-Video-Composite Video-Audio Switcher
02. Support HDTV Resolution for 480i, 480p, 576p, 720p
03. Video Bandwidth : 100MHz (-3dB), 200 mVp-p
04. Audio bandwidth : 30MHz
05. Audio Frequency Respond : 20Hz ~ 20KHz
06. Scan Rates Accepted for 50Hz or 60Hz
07. Infrared : IR Remote Control via Frequency (38KHz)
08. Signals switch including: S-Video(Y/C), Composite & Stereo Audio(AR/AL)
09. Direct selection channel via Front pushbuttons with LED readout
10. Enclosure type : SB-5430M Support 19 inch Ear & 1RU Rack mountable
11. Support Lower power consumed full load under 250 mA
12. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|---|
| Type of switcher | 4 inputs to 2 outputs Component-Audio Router Switcher |
| Video Bandwidth | 100MHz, (-3dB) 2V p-p |
| Audio Bandwidth | 30MHz, (-3dB)(Audio-Right=30MHz, Audio-Left=30MHz) |
| Audio Frequency Respond | 20Hz ~20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| IR Infrared Frequency | 38 KHz |
| Controls | Direct switch channel via front Panel selection buttons with LED readout or IR Remote Controller |
| Safety Approvals | CE, FCC, VCCI, Erp, WEEE |
| Dimension (WxDxH) | SB-5430 : 9.45" x 5.7" x 1.77" (240mm x 145mm x 45mm) SB-5430M : 11.97" x 6.06" x 1.73" (304mm x 154mm x 44mm) |
| Weight | 0.5 kg / 1.10 lb ---- SB-5430 1.4 kg / 3.08 lb ---- SB-5430M |
| Power Voltage Input | DC 12V @ 1A |

SB-5450

4x2 S-VIDEO · COMPOSITE VIDEO · AUDIO MATRIX SWITCHER

Input : 4x S-VIDEO(Y/C), COMPOSITE VIDEO, Stereo Audio (AR/AL)
Output : 2x S-VIDEO(Y/C), COMPOSITE VIDEO, Stereo Audio (AR/AL)

| | | |
|---------|-----------|-------|
| S-VIDEO | COMPOSITE | VIDEO |
| MATRIX | SWITCHER | AUDIO |

SB-5450 4x2 Matrix Switcher



SB-5450M 1RU Metal case

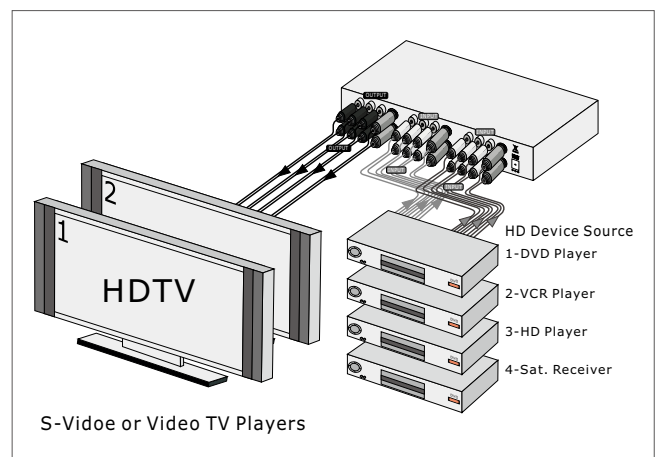


Ear Rack : 1U-300L

INTRODUCTION

SB-5450 is a 4 Inputs to 2 Outputs for S-video, Composite Video & Stereo Audio Matrix Router Switcher. This is a Video Bandwidth 100MHz 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-300L and MRM is 19 inch 1RU Rack mount type. It has 4 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 and Stereo Audio input and output cables. This Matrix Switcher is ideally suited for full HDTV for the resolution of 480p, 720p. Control is provided via front selections pushbuttons with LED readout or IR remote controller.

DIAGRAM TYPICAL



FEATURES

01. Support 4 to 2 S-Video-Composite Video-Stereo Audio Matrix Switcher
02. Support HDTV Resolution for 480i, 480p, 576p, 720p
03. Video Bandwidth : 100MHz (-3dB), 200 mVp-p
04. Audio bandwidth : 30MHz
05. Audio Frequency Respond : 20Hz ~ 20KHz
06. Scan Rates Accepted for 50Hz or 60Hz
07. Infrared : IR Remote Control via Frequency (38KHz)
08. Signals switch including: S-Video(Y/C), Composite & Stereo Audio(AR/AL)
09. Front panel control via selection channel pushbuttons with LED readout
10. Enclosure type : SB-5430M Support 19 inch Ear & 1RU Rack mountable
11. Support Lower power consumed full load under 250 mA
12. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|---|
| Type of switcher | 4 inputs to 2 outputs Matrix Router Switcher |
| Video Bandwidth | 100MHz, (-3dB) 2V p-p, S-Video(Y/C) and Composite Video |
| Audio Bandwidth | 30MHz, (-3dB)(Audio-Right=30MHz, Audio-Left=30MHz) |
| Audio Frequency Respond | 20Hz ~ 20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| IR Infrared Frequency | 38 KHz |
| Controls | Direct selection via front panel pushbuttons with LED readout or IR Remote Controller |
| Safety Approvals | CE, FCC, VCCI, Erp, WEEE |
| Dimension (WxDxH) | SB-5450 : 9.45" x 5.7" x 1.77" (240mm x 145mm x 45mm) SB-5450M : 11.97" x 6.06" x 1.73" (304mm x 154mm x 44mm) |
| Weight | 0.5 kg / 1.10 lb ---- SB-5450 1.4 kg / 3.08 lb ---- SB-5450M |
| Power Voltage Input | DC 12V @ 1A |

SB-5544**4x4 AV MATRIX SWITCHER**

Input : 4x COMPOSITE VIDEO, 4x Stereo Audio (AR/AL)

Output : 4x COMPOSITE VIDEO, 4x Stereo Audio (AR/AL)

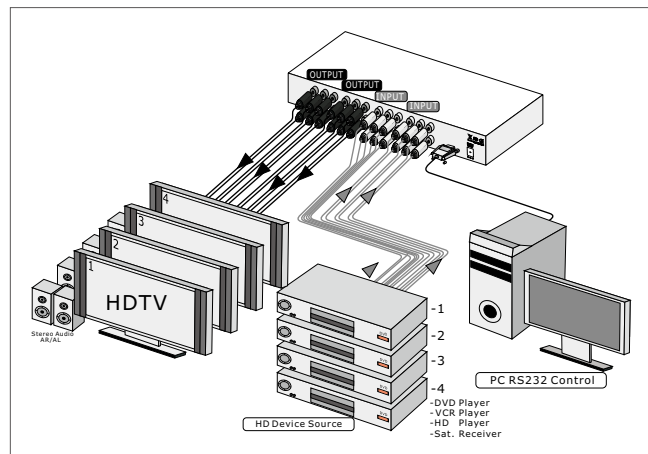
MATRIX PRO AUDIO VIDEO



Ear Rack : 1U-300L

INTRODUCTION

SB-5544 support (4) Inputs to (4) Outputs signals Composite Video & Stereo Audio Matrix Router Switch. The Video Bandwidth is 450MHz and support LCM display show out the status. Its one of the most innovative Composite Video and Stereo Audio (AR/AL) Matrix Switching product on the market today. Support 19 inch Ear mount pair part number #1U-300L and MRM is full 19 inch 1RU Rack mount part type. It has (4) individual inputs with (4) individual outputs. Because it is a Matrix Switcher, so any input may be routed to any output. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This switcher is ideally suited for full High Definition LCD HDTV Television for NTSC 50/60Hz and PAL 50/60Hz TV system or HD Plasma display monitor resolution applications. Support world wide control functions: ALL/OFF/RECALL/ENTER/MEMORY/EDID/LOCK, Control is provided via front panel push buttons, IR remote or RS-232. A RS-232 Windows GUI interface is provided for matrix routing control (Windows only).

DIAGRAM TYPICAL**FEATURES**

01. Supports 4x inputs to 4x outputs A/V (Composite Video-Audio) Matrix Switcher
02. Input/Output signals via Composite Video & Stereo Audio(AR/AL)
03. Higher Video Bandwidth 450MB each path signals
04. Supported selection buttons direct channel on front panel
05. Audio support Stereo Audio (AR/AL)
06. Various User Interface controls :
 - Windows based GUI control via RS-232 port
 - Front Panel push button
 - IR wireless remote controller
 - Third party RS-232 controller (via simple ASCII)
07. Wall mounted Ear Rack included
08. Power supply DC12Volt, Universal Type Switch 100~240VAC, 50/60Hz

SPECIFICATIONS

| | |
|---------------------------|--|
| Type of AV Switcher | 4 in To 4 out, A/V (Composite Video-Audio) Matrix Switcher |
| Video support | Video : Composite Video 0.5~1.0Vpp, 75 Ohms, RCA connector 4x Video (Composite Video) use BNC connectors |
| Audio support | Stereo Audio (AR/AL), Via 2x RCA connector(Red/white) 4x Audio (Stereo Audio) use RCA connectors |
| Video Bandwidth | 450MHz (~3db), 200mVp-p, Higher resolution formats |
| Audio Bandwidth | 60MHz, (~3db), Audio-R60MHz, Audio-L 60MHz |
| Audio Frequency | Respond 20Hz ~20KHz |
| Low all hostile crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Gain control | 60MHz 0.1dB gain flatness |
| Scan Rates Accepted | 50Hz or 60Hz |
| Switch Controls | 1x Select & Function buttons on front panel (Data status via LCM panel show out) 1x IR Remote Controller (switch control) 1x RS 232 series interface (switch control) |
| Infrared Frequency | 38 KHz |
| IR External Distance | ~984 feet / 300 meters maximum. |
| AV I/O Connector | Video : RCA, Audio : RCA connector. |
| Dimension (WxDxH) | 11.97" x 5.95" x 1.73" (304mm x 150mm x 44mm) |
| Rack Mount | 1RU High 19" Rack Mount #1U-300L (with rack mount) |
| Power Supply | DC12V / 2A (consumption 1000mA), Use Universal Type 50/60Hz,100~240 VAC |
| Safety Approvals | CE, FCC, VCCI, Erp, WEEE |
| Weight | 1.4 Kg / 3.09 lb |

SB-5544LCM

4x4 AV MATRIX SWITCHER

Input : 4x COMPOSITE VIDEO, 4x Stereo Audio (AR/AL)
Output : 4x COMPOSITE VIDEO, 4x Stereo Audio (AR/AL)

MATRIX PRO AUDIO VIDEO

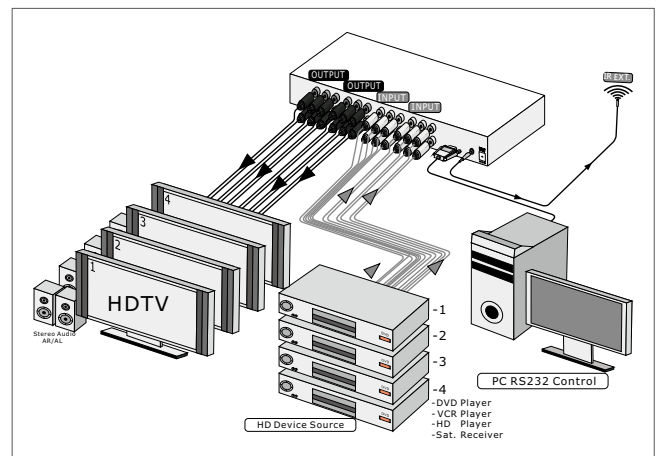


Ear Rack : 1U-300L

INTRODUCTION

SB-5544-LCM support (4) inputs to (4) outputs signals Composite Video & Stereo Audio Matrix Router Switch. The Video Bandwidth is 450MHz and support LCM display show out the status. It's one of the most innovative Composite Video and Stereo Audio (AR/AL) Matrix Switching product on the market today. Support 19 inch Ear mount pair part number #1U-300L. It has (4) individual inputs with (4) individual outputs. Because it is a Matrix Switcher, so any input may be routed to any output. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This switcher is ideally suited for full High Definition LCD HDTV Television for NTSC 50/60Hz and PAL 50/60Hz TV system or HD Plasma display monitor resolution applications. Support world wide control functions ALL / OFF / RECALL / ENTER / MEMORY / LOCK Control is provided via front panel push buttons, IR remote or RS-232. A RS-232 Windows GUI interface is provided for matrix routing control (Windows only).

DIAGRAM TYPICAL



FEATURES

- Supports 4x inputs to 4x outputs A/V (Composite Video-Audio) Matrix Switcher
- Input/Output signals via Composite Video & Stereo Audio(AR/AL)
- Support Video Bandwidth 450MHz (13dB),200mVp-p for each path signals
- Audio Bandwidth 60MHz
- Audio Frequency Respond : 20Hz ~ 20KHz
- Supported selection buttons direct channel on front panel
- Composite Video supports both NTSC and PAL TV system
- Audio support Stereo Audio (AR/AL)
- Various User Interface controls:
 - Windows based GUI control via RS-232 port
 - Front Panel push button
 - IR wireless remote controller
 - Third party RS-232 controller (via simple ASCII)
- Support world wide (6)x control function keys:
ALL / OFF / LOCK / RECALL / MEMORY / ENTER
- Wall mounted Ear Rack included
- Power supply DC12Volt, Universal Type Switch 100~240VAC, 50/60Hz

SPECIFICATIONS

| | |
|----------------------------|--|
| Type of AV Switcher | 4 in to 4 out, A/V (Composite Video-Audio) Matrix Switcher |
| Video support | Video:Composite Video 0.5~1.0Vpp, 75 Ohms, RCA connector |
| Audio support | Stereo Audio (AR/AL) Via 2x RCA connector (Red/white) |
| Video Bandwidth | 450MHz (-3dB), 200mVp-p, Higher resolution formats |
| Audio Bandwidth | 60MHz, (-3dB), Audio-R60MHz, Audio-L 60MHz |
| Audio Frequency | Respond 20Hz ~20KHz |
| Low all hostile crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Gain control | 60MHz 0.1dB gain flatness |
| Scan Rates Accepted | 50Hz or 60Hz |
| Switch Controls | 1x Select & Function buttons on front panel (Data status via LCM panel show out) 1x IR Remote Controller (switch control) 1x IR External port (switch control via 3.5mm OD Jack) 1x RS 232 series interface (switch control) |
| Source Status | Input status LEDs indicates presence of a live signal |
| (14) Function Control Keys | 1.ALL, 2.OFF, 3.RECALL, 4.ENTER, 5.MEMORY, 6.LOCK, 7.Destination button (1) thru (4), 8.Source button (1) thru (4) |
| Infrared Frequency | 38 KHz |
| IR External Distance | ~984 feet / 300 meters maximum |
| AV I/O Connector | Video : RCA, Audio : RCA connector |
| Dimension (WxDxH) | 11.97" x 5.95" x 1.73" (304mm x 150mm x 44mm) |
| Rack Mount | 1RU High 19 "Rack Mount #1U-300L (with rack mount) |
| Power Supply | DC12V / 2A (consumption 1000mA), Use Universal Type 50/60Hz,100~240 VAC |
| Safety Approvals | CE, FCC |
| Weight | 1.95 Kg / 3.25 lb |

SB-5544BNC

4x4 AV MATRIX SWITCHER

Input : 4x COMPOSITE VIDEO(BNC), 4x Stereo Audio (AR/AL)

Output : 4x COMPOSITE VIDEO(BNC), 4x Stereo Audio (AR/AL)

MATRIX VIDEO AUDIO PRO
VOLUME BALANCE

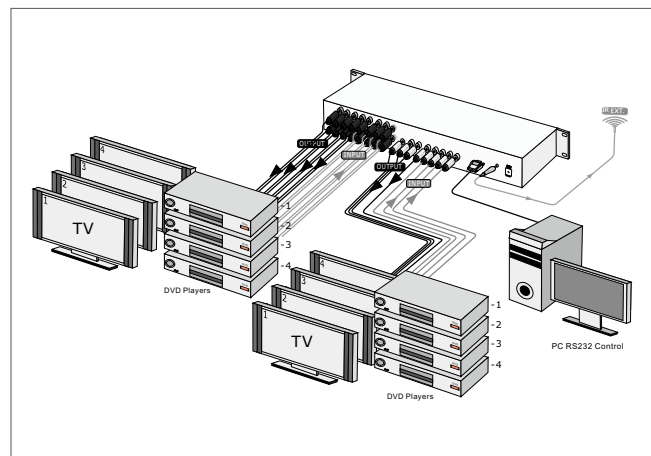


Ear Rack : 1U-440L

INTRODUCTION

SB-5544BNC supported (4) inputs to (4) outputs signals Composite Video & Stereo Audio Matrix Router Switch. Composite Video use BNC and RCA for Audio connector. The Video Bandwidth is 450MHz and support LCM display show out the status. It's one of the most innovative Composite Video and Stereo Audio (AR/AL) Matrix Switching product on the market today. Stereo Audio output support Volume(+0~+100 levels) and Balance (L=0~50 , R=51~100) control function. Support 19 inch Ear mount pair part number #1U-440L. It has (4) individual inputs with (4) individual outputs. Because it is a Matrix Switcher, so any input may be routed to any output. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This switcher is ideally suited for full High Definition LCD HDTV Television for NTSC 50/60Hz and PAL 50/60Hz TV system or HD Plasma display monitor resolution applications. Support world wide control functions ALL / OFF / RECALL / ENTER / MEMORY / LOCK, Control is provided via front panel push buttons, IR remote or RS-232. A RS-232 Windows GUI interface is provided for matrix routing control (Windows only).

DIAGRAM TYPICAL



FEATURES

- Supports 4x inputs to 4x outputs A/V (Composite Video-Audio) Matrix Switcher
- Input/Output signals via Composite Video & Stereo Audio(AR/AL)
- Support Higher Video Bandwidth 450MHz (13dB),200mVp-p, for each path signals
- Audio Bandwidth 60MHz
- Audio Frequency Respond : 20Hz ~ 20KHz
- Stereo Audio output support Volume(+0~+100 levels) and Balance (L50~R50) control function.
- Supported selection buttons direct channel on front panel
- Composite Video (BNC) supports both NTSC and PAL TV system
- Audio support Stereo Audio (AR/AL)
- Various User Interface controls:
 - Windows based GUI control via RS-232 port
 - Front Panel push button
 - IR wireless remote controller
 - Third party RS-232 controller (via simple ASCII)
- Support world wide (6)x control function keys : ALL / OFF / LOCK / RECALL / MEMORY / ENTER
- Wall mounted Ear Rack included
- Power supply DC12Volt, Universal Type Switch 100~240VAC, 50/60Hz

SPECIFICATIONS

| | |
|----------------------------|---|
| Type of AV Switcher | 4 in To 4 out, A/V (Composite Video-Audio) Matrix Switcher |
| Video support | Video : Composite Video 0.5~1.0Vpp, 75 Ohms, 4x Video (Composite Video) use BNC connectors |
| Audio support | Stereo Audio (AR/AL), Via 2x RCA connector (Red/white) 4x Audio (Stereo Audio) use RCA connectors |
| Video Bandwidth | 450MHz (-3db), 200mVp-p, Higher resolution formats |
| Audio Bandwidth | 60MHz, (-3db), Audio-R60MHz, Audio-L 60MHz |
| Audio Frequency | Respond 20Hz ~20KHz |
| Audio Volume control | +0 ~ +100 levels (+6db) |
| Audio Balance control | L=+0 ~ +50, R=+51 ~ +100 |
| Low all hostile crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Gain control | 60MHz 0.1dB gain flatness |
| Scan Rates Accepted | 50Hz or 60Hz |
| Switch Controls | 1x Select & Function buttons on front panel (Data status via LCM panel show out) 1x IR Remote Controller (switch control) 1x IR External port (switch control via 3.5mm OD Jack) 1x RS 232 series interface (switch control) |
| Source Status | Input status LEDs indicates presence of a live signal |
| (14) Function Control Keys | 1.ALL, 2.OFF, 3.RECALL, 4.ENTER, 5.MEMORY, 6.LOCK, 7.Destination button (1) thru (4), 8.Source button (1) thru (4) |
| Infrared Frequency | 38 KHz |
| IR External Distance | ~984 feet / 300 meters maximum. |
| AV I/O Connector | Video : BNC connector, Audio : RCA connector |
| Dimension (WxDxH) | 19" x 7.87" x 1.73" (440mm x 200mm x 44mm) |
| Rack Mount | 1RU High 19 "Rack Mount #1U-440L (with rack mount) |
| Power Supply | DC12V / 2A (consumption 1000mA), Use Universal Type 50/60Hz,100~240 VAC |
| Safety Approvals | CE, FCC |
| Weight | 2.45 Kg / 4.09 lb |

SB-5562

8x2 S-VIDEO · VIDEO(BNC) · AUDIO MATRIX SWITCHER

Input : 8x S-VIDEO(Y/C), COMPOSITE VIDEO(BNC), Stereo Audio (AR/AL)
Output : 2x S-VIDEO(Y/C), COMPOSITE VIDEO(BNC), Stereo Audio (AR/AL)

MATRIX SWITCHER PRO
S-VIDEO VIDEO AUDIO

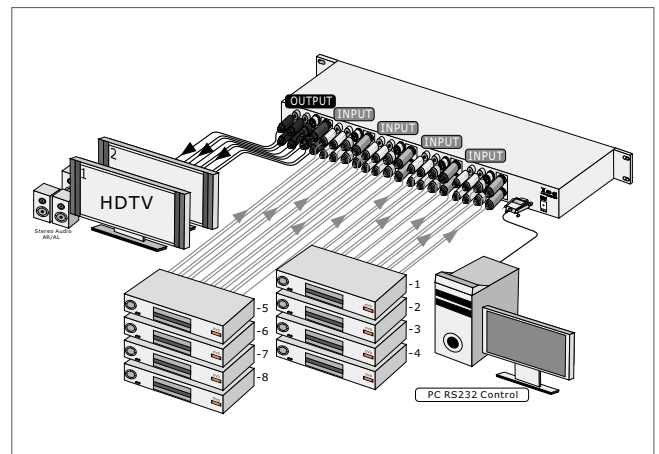


Ear Rack : 1U-440L

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.

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 |
| Dimension (WxDxH) | 17.32" x 7.87" x 1.73" (440mm x 200mm x 44mm) |
| Weight | 2.45 kg / 5.4 lb |
| Power Voltage Input | DC 12V @ 2A |

SB-5560

8x4 S-VIDEO · COMPOSITE VIDEO · AUDIO MATRIX SWITCHER

Input : 8x S-VIDEO(Y/C), COMPOSITE VIDEO, Stereo Audio (AR/AL)
Output : 4x S-VIDEO(Y/C), COMPOSITE VIDEO, Stereo Audio (AR/AL)

MATRIX SWITCHER PRO
S-VIDEO VIDEO AUDIO

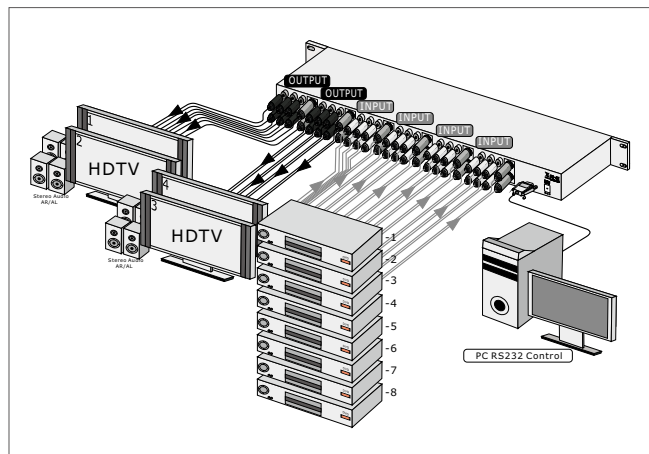


Ear Rack : 1U-440L

INTRODUCTION

SB-5560 is a 8 Inputs To 4 Outputs S-video, Composite Video & 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 4 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 TV Television 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-5560 from a PC.

DIAGRAM TYPICAL



07

FEATURES

01. Support 8 to 4 S-Video-Composite Video-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 4 outputs Matrix Router Switcher |
| Type of Signals | S-Video (Y/C) via 1x mini-din 4pin Female connector Composite Video via 1x RCA Female Connector Stereo Audio (AR/AL) via 2x RCA Female Connectors |
| Video Bandwidth | 250MHz, (-3dB) 2V p-p, S-Video(Y/C) and Composite Video |
| Audio Bandwidth | 60MHz, (-3dB)(Audio-Right=60MHz, Audio-Left=60MHz) |
| Audio Frequency Respond | 20Hz ~20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| IR Infrared Frequency | 38 KHz |
| 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 |
| Dimension (WxDxH) | 17.32" x 7.87" x 1.73" (440mm x 200mm x 44mm) |
| Weight | 2.45 kg / 5.4 lb |
| Power Voltage Input | DC 12V @ 2A |

SB-5548LCM

8x8 COMPOSITE VIDEO · AUDIO MATRIX SWITCHER

Input : 8x COMPOSITE VIDEO, Stereo Audio (AR/AL)
Output : 8x COMPOSITE VIDEO, Stereo Audio (AR/AL)

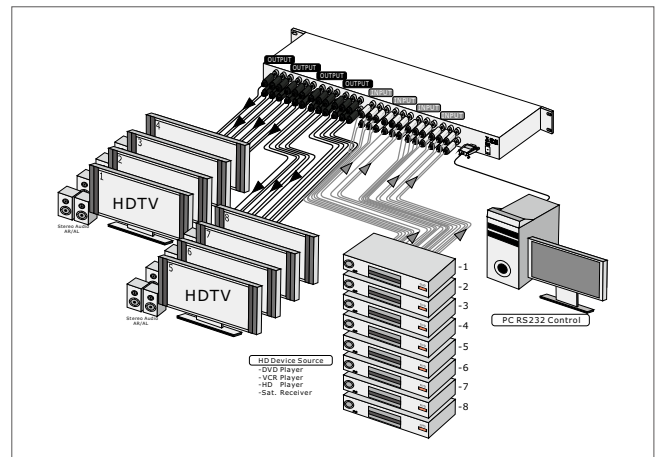
PRO MATRIX VIDEO AUDIO



INTRODUCTION

SB-5548-LCM support (8) Inputs to (8) Outputs signals Composite Video & Stereo Audio Matrix Router Switch. The Video Bandwidth is 450MHz and support LCM display show out the status. It's one of the most innovative 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 (8) individual outputs. Because it is a matrix switcher, so any input may be routed to any output. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This switcher is ideally suited for full High Definition LCD HDTV Television for NTSC 50/60Hz and PAL 50/60Hz TV system or HD Plasma display monitor resolution applications. Support world wide control functions: ALL/OFF/RECALL/ENTER/MEMORY/LOCK, Control is provided via front panel push buttons, IR remote or RS-232. A RS-232 Windows GUI interface is provided for matrix routing control (Windows only).

DIAGRAM TYPICAL



FEATURES

- Supports 8x inputs to 8x outputs A/V (Composite Video-Audio) Matrix Switcher
- Input/Output signals via Composite Video & Stereo Audio(AR/AL)
- Higher Video Bandwidth 450MHz (13dB),200mVp-p, each path signal
- Audio Bandwidth 60MHz
- Audio Frequency Respond : 20Hz ~ 20KHz
- Supported selection buttons direct channel on front panel
- Audio support Stereo Audio (AR/AL)
- Various User Interface controls:
 - Windows based GUI control via RS-232 port
 - Front Panel push button
 - IR wireless remote controller
 - Third party RS-232 controller (via simple ASCII)
- Support world wide (6)x control function keys:
ALL / OFF / LOCK / RECALL / MEMORY / ENTER
- Wall mounted Ear Rack included
- Power supply DC12Volt, Universal Type Switch 100~240VAC, 50/60Hz

SPECIFICATIONS

| | |
|----------------------------|---|
| Type of AV Switcher | 8 in to 8 out, A/V (Composite Video-Audio) Matrix Switcher |
| Video support | Video : Composite Video 0.5~1.0Vpp, 75 Ohms, RCA connector |
| Audio support | Stereo Audio (AR/AL), Via 2x RCA connector(Red/white) |
| Video Bandwidth | 450MHz (-3db), 200mVp-p, Higher resolution formats |
| Audio Bandwidth | 60MHz, (-3db), Audio-R60MHz, Audio-L 60MHz |
| Audio Frequency | Respond 20Hz ~20KHz |
| Low all hostile crosstalk | -83dB@5MHz |
| Gain control | 60MHz 0.1dB gain flatness |
| Scan Rates Accepted | 50Hz or 60Hz |
| Switch Controls | 1x Select & Function buttons on front panel (Data status via LCM panel show out) 1x IR Remote Controller (switch control) 1x IR External port (switch control via 3.5mm OD Jack) 1x RS-232 series interface (switch control) |
| Source Status | Input status LEDs indicates presence of a live signal. |
| (22) Function Control Keys | 1.ALL, 2.OFF, 3.RECALL, 4. ENTER, 5.MEMORY, 6.LOCK, 7.Destination button (1) thru (8), 8.Source button (1) thru (8) |
| Infrared Frequency | 38 KHz |
| IR External Distance | ~984 feet / 300 meters maximum. |
| AV I/O Connector | Video : RCA, Audio : RCA connector. |
| Dimension (WxDxH) | 19" x 7.87" x 1.73" (482mm x 200mm x 44mm) |
| Rack Mount | 1RU High 19" Rack Mount #1U-440L (with rack mount) |
| Power Supply | DC12V / 2A (consumption 1250mA), Use Universal Type 50/60Hz,100~240 VAC |
| Safety Approvals | CE, FCC, VCCI, Erp ,WEEE |
| Weight | 3.25 Kg / 5.41 lb |

SB-5548BNC

8x8 COMPOSITE VIDEO · AUDIO MATRIX SWITCHER

Input : 8x COMPOSITE VIDEO(BNC), Stereo Audio (AR/AL)
Output : 8x COMPOSITE VIDEO(BNC), Stereo Audio (AR/AL)

MATRIX VIDEO AUDIO
PRO VOLUME BALANCE

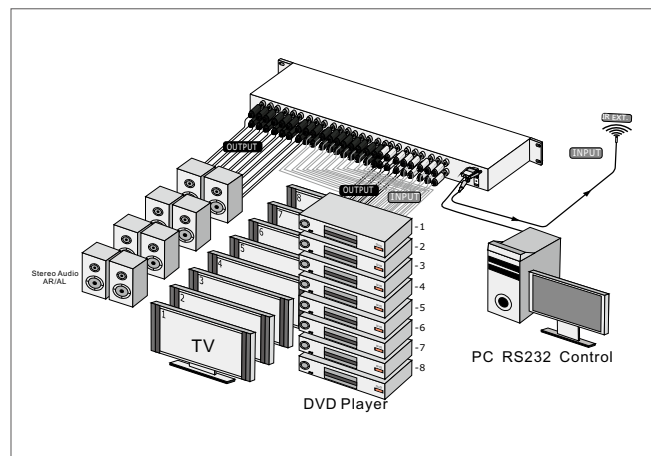


Ear Rack : 1U-440L

INTRODUCTION

SB-5548BNC supported (8) inputs to (8) outputs signals Composite Video & Stereo Audio Matrix Router Switch. Composite Video use BNC connector and RCA for Audio. The Video Bandwidth is 450MHz and support LCM display show out the status. It's one of the most innovative Composite Video and Stereo Audio (AR/AL) Matrix Switching product on the market today. Stereo Audio output support Volume(+0~+100 levels) and Balance (L=0~50, R=51~100) control function. Support 19 inch Ear mount pair part number #1U-440L. It has (8) individual inputs with (8) individual outputs. Because it is a Matrix Switcher, so any input may be routed to any output. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This switcher is ideally suited for full High Definition LCD HDTV Television for NTSC 50/60Hz and PAL 50/60Hz TV system or HD Plasma display monitor resolution applications. Support world wide control functions: ALL/OFF/RECALL/ENTER/MEMORY/LOCK, Control is provided via front panel push buttons, IR remote or RS-232. A RS-232 Windows GUI interface is provided for matrix routing control (Windows only).

DIAGRAM TYPICAL



FEATURES

- Supports 8x inputs to 8x outputs A/V (Composite Video-Audio) Matrix Switcher
- Input/Output signals via Composite Video & Stereo Audio(AR/AL)
- Higher Video Bandwidth 450MHz (13dB),200mVp-p, each path signals
- Audio Bandwidth 60MHz
- Audio Frequency Respond : 20Hz ~ 20KHz
- Stereo Audio output support Volume(+0~+100 levels) and Balance (L50~R50) control function.
- Supported selection buttons direct channel on front panel
- Audio support Stereo Audio (AR/AL)
- Various User Interface controls:
 - Windows based GUI control via RS-232 port
 - Front Panel push button
 - IR wireless remote controller
 - Third party RS-232 controller (via simple ASCII)
- Support world wide (7) control function keys : ALL / OFF / LOCK / RECALL / MEMORY / ENTER
- Wall mounted Ear Rack included
- Power supply DC12Volt, Universal Type Switch 100~240VAC, 50/60Hz

SPECIFICATIONS

| | |
|----------------------------|---|
| Type of AV Switcher | 8 in to 8 out, A/V (Composite Video-Audio) Matrix Switcher |
| Video support | Video : Composite Video 0.5~1.0Vpp, 75 Ohms, BNC connector 8x Video (Composite Video) use BNC connectors |
| Audio support | Stereo Audio (AR/AL), Via 2x RCA connector(Red/white) 8x Audio (Stereo Audio) use RCA connectors |
| Video Bandwidth | 450MHz (-3db), 200mVp-p, Higher resolution formats |
| Audio Bandwidth | 60MHz, (-3db), Audio-R60MHz, Audio-L 60MHz |
| Audio Frequency | Respond 20Hz ~20KHz |
| Audio Volume control | +0 ~ +100 levels (+6db) |
| Audio Balance control | L=+0 ~ +50, R=+51 ~ +100 |
| Low all hostile crosstalk | -83dB @ 5MHz |
| Gain control | 60MHz 0.1dB gain flatness |
| Scan Rates Accepted | 50Hz or 60Hz |
| Switch Controls | 1x Select & Function buttons on front panel (Data status via LCM panel show out) 1x IR Remote Controller (switch control) 1x IR External port (switch control via 3.5mm OD Jack) 1x RS 232 series interface (switch control) |
| Source Status | Input status LEDs indicates presence of a live signal |
| (22) Function Control Keys | 1.ALL, 2.OFF, 3.RECALL, 4.ENTER, 5.MEMORY, 6.LOCK, 7.Destination button (1) thru (8), 8.Source button (1) thru (8) |
| Infrared Frequency | 38 KHz |
| IR External Distance | ~984 feet / 300 meters maximum |
| AV I/O Connector | Video : BNC connector, Audio : RCA connector |
| Dimension (WxDxH) | 19" x 7.87" x 1.73" (440mm x 200mm x 44mm) |
| Rack Mount | 1RU High 19" Rack Mount #1U-440L (with rack mount) |
| Power Supply | DC12V / 2A (consumption 1000mA), Use Universal Type 50/60Hz, 100~240 VAC |
| Safety Approvals | CE, FCC |
| Weight | 2.55 Kg / 4.29 lb |

SB-3701 · SB-3701BNC

1x4 COMPOSITE VIDEO DISTRIBUTION AMPLIFIER

Input : 1x COMPOSITE VIDEO (RCA/BNC Female Connector)
Output : 4x COMPOSITE VIDEO (RCA/BNC Female Connectors)

VIDEO AMPLIFIER

SB-3701
1x4 VIDEO(RCA) Distribution Amplifier



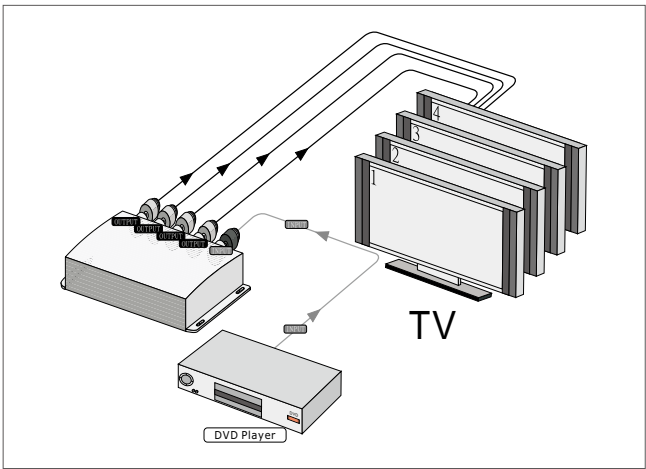
SB-3701BNC
1x4 VIDEO(BNC) Distribution Amplifier



INTRODUCTION

SB-3701 is a 1 Input to 4 Outputs Composite Video(RCA/BNC) Distribution Amplifier. The Video Bandwidth 80MHz Amplifier product. It's one of the most innovative signal Composite Video via RCA connector (SB-3701) and BNC connector (SB-3701BNC) Distribution Amplifier product on the market today. Support wall mount Rack mount type. It has 1 individual input with 4 individual Outputs. Because it is a 1 to 4 signal Amplifier, any input may be routed to outputs. It completely eliminates the need to constantly move around Composite Video input and output RCA or BNC cables. This Amplifier is ideally suited for TV for the resolution of 480p, 720p.

DIAGRAM TYPICAL



FEATURES

- 01. Support 1x4 Composite Video (RCA/BNC) Distribution Amplifier
- 02. Signals amplifier including: Composite Video
- 03. SB-3701 via RCA Connector, SB-3701BNC via BNC Connector
- 04. Support HDTV Resolution for 480i, 480p, 576p, 720p
- 05. Video Bandwidth : 80MHz (-3dB), 200 mVp-p
- 06. Scan Rates Accepted for 50Hz or 60Hz
- 07. Signals amplifier including: Composite Video
- 08. Enclosure type : Wall Rack mountable
- 09. Support Lower power consumed full load under 150 mA
- 10. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|---------------------|---|
| Type of switcher | 1 input to 4 outputs Composite Video Distribution Amplifier |
| Type of Signals | Composite Video SB-3701 Via RCA connector SB-3701BNC Via BNC connector |
| Video Bandwidth | 80MHz, (-3dB) 2V p-p |
| Video Boost | about 100M distance |
| Scan Rates Accepted | 50Hz or 60Hz |
| Safety Approvals | CE, FCC, VCCI, REACH, Erp, WEEE |
| Dimension (WxDxH) | SB-3701 : 5.05" x 2.85" x 1.08" (128mm x 72.5mm x 27.5mm) SB-3701BNC : 5.05" x 2.85" x 1.08" (128mm x 72.5mm x 27.5mm) |
| Weight | 0.3 kg / 0.66 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-3702 · SB-3702BNC

1x9 COMPOSITE VIDEO DISTRIBUTION AMPLIFIER

Input : 1x COMPOSITE VIDEO (RCA/BNC Female Connector)
Output : 9x COMPOSITE VIDEO (RCA/BNC Female Connectors)

VIDEO AMPLIFIER

SB-3702

1x9 VIDEO(RCA) Distribution Amplifier



SB-3702BNC

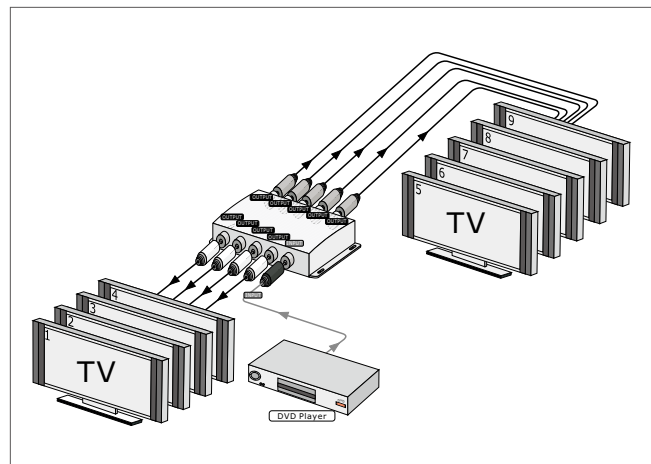
1x9 VIDEO(BNC) Distribution Amplifier



INTRODUCTION

SB-3702 is a 1 input to 9 outputs Composite Video(RCA/BNC) Distribution Amplifier. The Video Bandwidth 80MHz Amplifier product. It's one of the most innovative signal Composite Video via RCA connector(SB-3702) and BNC connector(SB-3702BNC) Distribution Amplifier product on the market today. Support wall mount Rack mount type. It has 1 individual input with 9 individual Outputs. Because it is a 1 To 9 signal Amplifier, any input may be routed to outputs. It completely eliminates the need to constantly move around Composite Video input and output RCA or BNC cables. This Amplifier is ideally suited for TV for the resolution of 480p, 720p.

DIAGRAM TYPICAL



FEATURES

01. Support 1x9 Composite Video (RCA/BNC) Distribution Amplifier
02. Signals amplifier including: Composite Video
03. SB-3702 via RCA Connector, SB-3702BNC via BNC Connector
04. Support HDTV Resolution for 480i, 480p, 576p, 720p
05. Video Bandwidth : 80MHz (-3dB), 200 mVp-p
06. Scan Rates Accepted for 50Hz or 60Hz
07. Signals amplifier including: Composite Video
08. Enclosure type : Wall Rack mountable
09. Support Lower power consumed full load under 220 mA
10. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|---------------------|---|
| Type of switcher | 1 input to 9 outputs Composite Video Distribution Amplifier |
| Type of Signals | Composite Video SB-3702 Via RCA connector SB-3702BNC Via BNC connector |
| Video Bandwidth | 80MHz, (-3dB) 2V p-p |
| Video Boost | about 100M distance |
| Scan Rates Accepted | 50Hz or 60Hz |
| Safety Approvals | CE, FCC, VCCI, REACH, Erp, WEEE |
| Dimension (WxDxH) | SB-3702 : 5.05" x 2.85" x 1.08" (128mm x 72.5mm x 27.5mm) SB-3702BNC : 5.05" x 2.85" x 1.08" (128mm x 72.5mm x 27.5mm) |
| Weight | 0.3 kg / 0.66 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-3706 · SB-3706BNC

1x8 COMPOSITE VIDEO DISTRIBUTION AMPLIFIER

Input : 1x COMPOSITE VIDEO (RCA/BNC Female Connector)
Output : 8x COMPOSITE VIDEO (RCA/BNC Female Connectors)

VIDEO DISTRIBUTOR

SB-3706
1x8 VIDEO(RCA) Distribution Amplifier



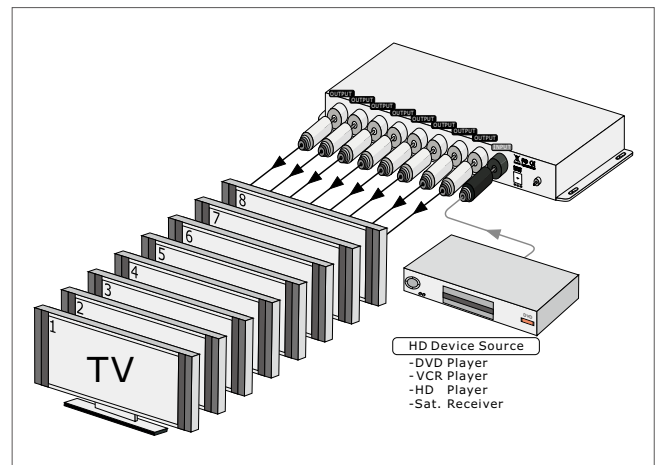
SB-3706BNC
1x8 VIDEO(BNC) Distribution Amplifier



INTRODUCTION

SB-3706 is a 1 input to 8 outputs Composite Video(RCA/BNC) Distribution Amplifier. The Video Bandwidth 80MHz Amplifier product. It's one of the most innovative signal Composite Video via RCA connector(SB-3706) and BNC connector(SB-3706BNC) Distribution Amplifier product on the market today. Support wall mount Rack mount type. It has 1 individual input with 8 individual outputs. Because it is a 1 to 8 signal Amplifier, any input may be routed to outputs. It completely eliminates the need to constantly move around Composite Video input and output RCA or BNC cables. This Amplifier is ideally suited for full HDTV Television for the resolution of 480p, 720p.

DIAGRAM TYPICAL



FEATURES

01. Support 1x8 Composite Video (RCA/BNC) Distribution Amplifier
02. Signals amplifier including: Composite Video
03. SB-3706 via RCA Connector, SB-3706BNC via BNC Connector
04. Support HDTV Resolution for 480i, 480p, 576p, 720p
05. Video Bandwidth : 80MHz (-3dB), 200 mVp-p
06. Scan Rates Accepted for 50Hz or 60Hz
07. Low all hostile crosstalk of -83dB@5MHz
08. Support Lower power consumed full load under 210 mA
09. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|---------------------|---|
| Type of switcher | 1 input to 8 outputs Composite Video Distribution Amplifier |
| Type of Signals | Composite Video SB-3706 Via RCA connector SB-3706BNC Via BNC connector |
| Video Bandwidth | 80MHz, (-3dB) 2V p-p |
| Slew Rate | 1000V/us, Fixed internal gain of 2 |
| Scan Rates Accepted | 50Hz or 60Hz |
| Safety Approvals | CE, FCC, VCCI, REACH, Erp, WEEE |
| Dimension (WxDxH) | SB-3706 : 6.93" x 3.15" x 1.00" (176mm x 80mm x 25mm) SB-3706BNC : 6.93" x 3.15" x 1.00" (176mm x 80mm x 25mm) |
| Weight | 0.5 kg / 1.1 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-3708

1x8 COMPOSITE VIDEO · AUDIO DISTRIBUTION AMPLIFIER

Input : 1x COMPOSITE VIDEO, Stereo Audio (AR/AL)
Output : 8x COMPOSITE VIDEO, Stereo Audio (AR/AL)

DISTRIBUTOR
VIDEO AUDIO

SB-3708 1x8 Distribution Amplifier



SB-3708M 1RU 19inch Rack Metal case

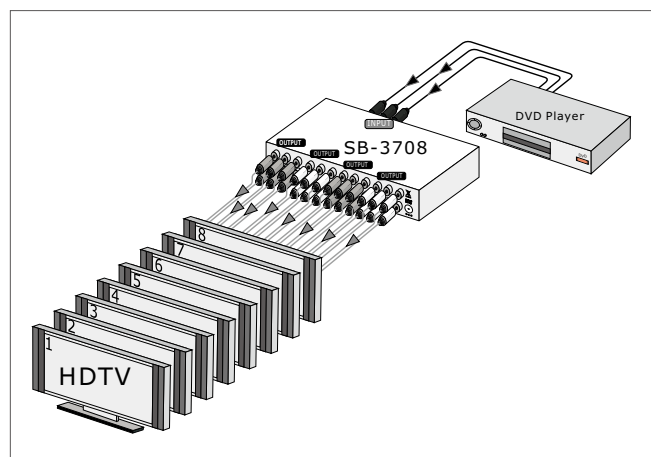


Ear Rack : 1U-300L

INTRODUCTION

SB-3708 is a 1 input to 8 outputs Composite Video & Stereo Audio Distribution Amplifier. The Video Bandwidth 440MHz Distribution Amplifier product. It's one of the most innovative Composite Video and Stereo Audio (AR/AL) Distribution Amplifier product on the market today. Support 19 inch Ear mount pair part number #1U-300L. It has 1 individual inputs with 8 individual outputs. Because it is a distributor, so one(1) input may be distribution to any eight(8) outputs in the same time. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This Distribution Amplifier is ideally suited for distributing AV signals from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box Devices to High Definition LCD TV for HDTV resolution 480p, 720p.

DIAGRAM TYPICAL



FEATURES

- Support 1x8 Composite Video-Stereo Audio Distribution Amplifier
- Distributing Composite Video and Stereo Audio (AR/AL) Signals
- Support HDTV Resolutions for 480i, 480p, 576p, 720p
- Video Bandwidth : 440MHz (-3dB), 200 mVp-p
- Audio Bandwidth : 60MHz
- Audio Frequency Respond : 20Hz ~ 20KHz
- Application Source devices from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box
- Power switch control via selection pushbuttons with LED readout
- Enclosure type : Support 19 inch Ear & 1RU Rack mountable
- Support Lower power consumed full load under 450 mA
- Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|--|
| Type of distributor | 1 input to 8 outputs Distribution Amplifier |
| Type of Signals | Composite Video via 1x RCA Female Connector Stereo Audio (AR/AL) via 2x RCA Female Connectors |
| Video Bandwidth | 440MHz, (-3dB) 2V p-p, |
| Audio Bandwidth | 60MHz, (-3dB)(Audio-Right=60MHz, Audio-Left=60MHz) |
| Audio Frequency Respond | 20Hz ~20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| Slew Rate | 1000V/us, Fixed internal gain of 2 |
| Controls | Power switch selection via pushbuttons with LED readout |
| Safety Approvals | CE, FCC, VCCI, Erp, WEEE |
| Dimension (WxDxH) | SB-3708 : 9.45" x 5.70" x 1.77" (240mm x 145mm x 45mm) SB-3708M : 11.97" x 6.06" x 1.73" (304mm x 154mm x 44mm) |
| Weight | 0.5 kg / 1.10 lb ---- SB-3708 1.4 kg / 3.08 lb ---- SB-3708M |
| Power Voltage Input | DC 12V @1A |

SB-3772

1x2 COMPOSITE VIDEO · AUDIO DISTRIBUTION AMPLIFIER

Input : 1x COMPOSITE VIDEO, Stereo Audio(AR/AL)
Output : 2x COMPOSITE VIDEO, Stereo Audio(AR/AL)

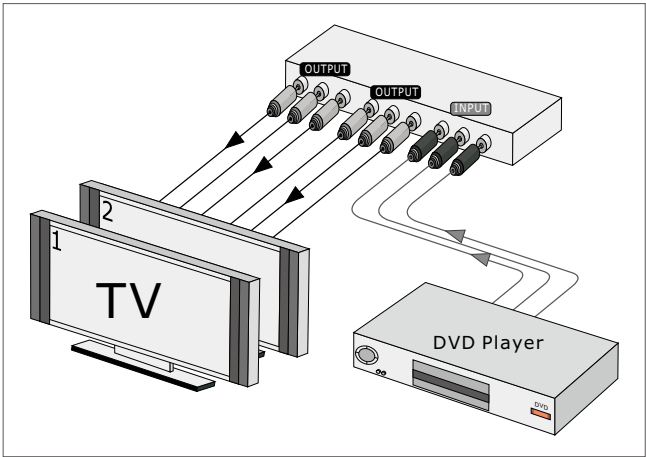
VIDEO AMPLIFIER



INTRODUCTION

SB-3772 is a 1 input to 2 outputs AV Distribution Amplifier. The Video Bandwidth 80MHz Distribution Amplifier product. It's one of the most innovative Composite Video and Stereo Audio (AR/AL) via RCA connector Distribution Amplifier product on the market today. It has 1 individual input with 2 individual outputs. Because it is a 1 to 2 signal Distribution Amplifier, one (1) input may be routed to two (2) outputs. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This Distribution Amplifier is ideally suited for TV for the resolution of 480p, 720p.

DIAGRAM TYPICAL



FEATURES

- 01. Support 1x2 Composite Video / Stereo Audio Distribution Amplifier
- 02. Signals amplifier including: Composite Video and Stereo Audio (AR/AL)
- 03. Video Bandwidth : 80MHz, Composite Video
- 04. Audio Bandwidth : 30MHz, Stereo Audio (AR/AL)
- 05. Support HDTV Resolution for 480i, 480p, 576p, 720p
- 06. Scan Rates Accepted for 50Hz or 60Hz
- 07. Signals amplifier including : Composite Video and Stereo Audio
- 08. Support Lower power consumed full load under 120 mA
- 09. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|--|
| Type of switcher | 1 input to 2 outputs AV Distribution Amplifier |
| Type of Signals | Composite Video, Stereo Audio(AR/AL) |
| Video Bandwidth | 80MHz, (-3dB) 2V p-p |
| Audio Bandwidth | 30MHz |
| Audio Frequency Respond | 20Hz ~ 20KHz |
| Video Boost | about 100M distance |
| Scan Rates Accepted | 50Hz or 60Hz |
| Safety Approvals | CE, FCC, VCCI |
| Dimension (WxDxH) | 6.93" x 3.11" x 1.00" (176mm x 80mm x 25mm) |
| Weight | 0.5 kg / 1.1 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-3714

1x4 COMPOSITE VIDEO · AUDIO DISTRIBUTION AMPLIFIER

Input : 1x COMPOSITE VIDEO, Stereo Audio(AR/AL)
Output : 4x COMPOSITE VIDEO, Stereo Audio(AR/AL)

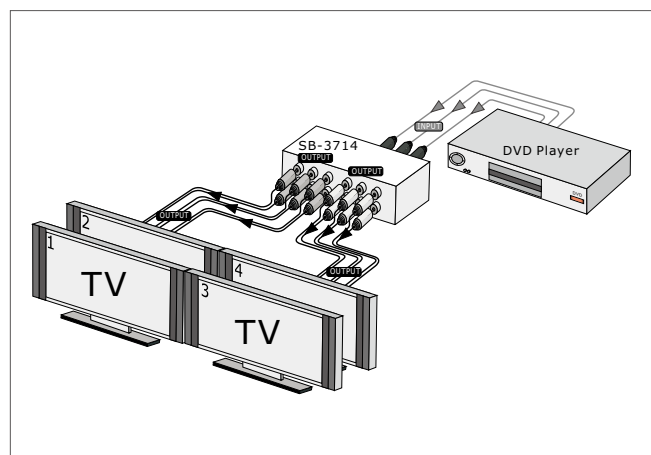
VIDEO AMPLIFIER



INTRODUCTION

SB-3714 is a 1 input to 4 outputs AV Distribution Amplifier. The Video Bandwidth 80MHz Distribution Amplifier product. It's one of the most innovative Composite Video and Stereo Audio(AR/AL) via RCA connector Distribution Amplifier product on the market today. It has 1 individual input with 4 individual outputs. Because it is a 1 to 4 signal Distribution Amplifier, one (1) input may be routed to four (4) outputs. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This Distribution Amplifier is ideally suited for TV for the resolution of 480p, 720p.

DIAGRAM TYPICAL



FEATURES

01. Support 1x4 Composite Video/Stereo Audio Distribution Amplifier
02. Signals amplifier including: Composite Video and Stereo Audio (AR/AL)
03. Video Bandwidth : 80MHz, Composite Video
04. Audio Bandwidth : 30MHz, Stereo Audio (AR/AL)
05. Support HDTV Resolution for 480i, 480p, 576p, 720p
06. Scan Rates Accepted for 50Hz or 60Hz
07. Signals amplifier including: Composite Video and Stereo Audio
08. Support Lower power consumed full load under 150 mA
09. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|--|
| Type of switcher | 1 input to 4 outputs AV Distribution Amplifier |
| Type of Signals | Composite Video, Stereo Audio (AR/AL) |
| Video Bandwidth | 80MHz, (-3dB) 2V p-p |
| Audio Bandwidth | 30MHz |
| Audio Frequency Respond | 20Hz ~ 20KHz |
| Video Boost | about 100M distance |
| Scan Rates Accepted | 50Hz or 60Hz |
| Safety Approvals | CE, FCC, VCCI, REACH, WEEE |
| Dimension (WxDxH) | 5.12" x 3.75" x 1.58" (130mm x 95mm x 44mm) |
| Weight | 0.48 kg / 1.05 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-3712

1x16 COMPOSITE VIDEO · AUDIO DISTRIBUTION AMPLIFIER

Input : 1x COMPOSITE VIDEO, Stereo Audio (AR/AL)
Output : 16x COMPOSITE VIDEO, Stereo Audio (AR/AL)

DISTRIBUTOR PRO
VIDEO AUDIO

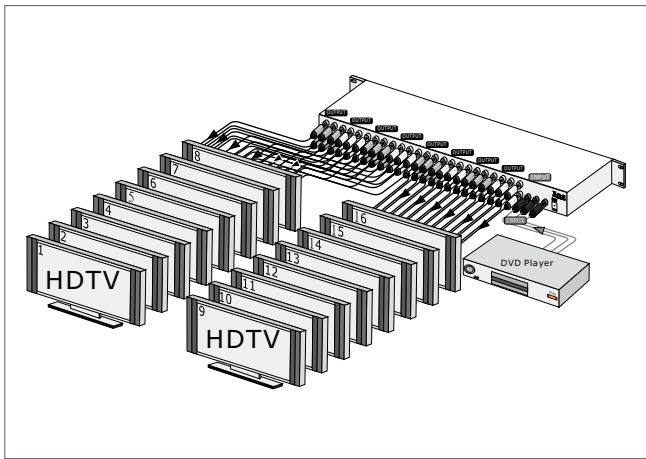


Ear Rack : 1U-440L

INTRODUCTION

SB-3712 is a 1 input to 16 outputs Composite Video & Stereo Audio Distribution Amplifier. The Video Bandwidth 440MHz Distribution Amplifier product. It's one of the most innovative Composite Video and Stereo Audio (AR/AL) Distribution Amplifier product on the market today. Support 19 inch Ear mount pair part number #1U-440L and MRM is 19 inch 1RU Rack mount type. It has 1 individual input with 16 individual outputs. Because it is a distributor, so (1) input may be distribution to any (16) outputs in the same time. It completely eliminates the need to constantly move around Composite Video and Stereo Audio input and output cables. This Distribution Amplifier is ideally suited for distributing AV signals from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box Devices to LCD TV for TV resolution 480p, 720p.

DIAGRAM TYPICAL



FEATURES

- 01. Support 1x16 Composite Video-Stereo Audio Distribution Amplifier
- 02. Distributing Composite Video and Stereo Audio(AR/AL) Signals
- 03. Support HDTV Resolutions for 480i, 480p, 576p, 720p
- 04. Video Bandwidth : 440MHz (-3dB), 200 mVp-p
- 05. Audio Bandwidth : 60MHz
- 06. Audio Frequency Respond : 20Hz ~ 20KHz
- 07. Application Source devices from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box
- 08. Power switch control via selection pushbuttons with LED readout
- 09. Wall mounted Ear Rack included
- 10. Support Lower power consumed full load under 750 mA
- 11. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|--|
| Type of distributor | 1 input to 16 outputs Distribution Amplifier |
| Type of Signals | Composite Video via 1x RCA Female Connector Stereo Audio (AR/AL) via 2x RCA Female Connectors |
| Video Bandwidth | 440MHz, (-3dB) 2V p-p, |
| Audio Bandwidth | 60MHz, (-3dB)(Audio-Right=60MHz, Audio-Lift=60MHz) |
| Audio Frequency Respond | 20Hz ~20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| Slew Rate | 1000V/us, Fixed internal gain of 2 |
| Controls | Power switch selection via pushbuttons with LED readout |
| Safety Approvals | CE, FCC, VCCI, Erp, WEEE |
| Dimension (WxDxH) | 17.32" x 7.87" x 1.73" (440mm x 200mm x 44mm) |
| Weight | 2.45 kg / 5.4 lb |
| Power Voltage Input | DC 12V @2A |

SB-3706SV

1x8 S-VIDEO DISTRIBUTION AMPLIFIER

Input : 1x S-VIDEO (Y/C via Mini-Din Female Connectors)
Output : 8x S-VIDEO (Y/C via Mini-Din Female Connectors)

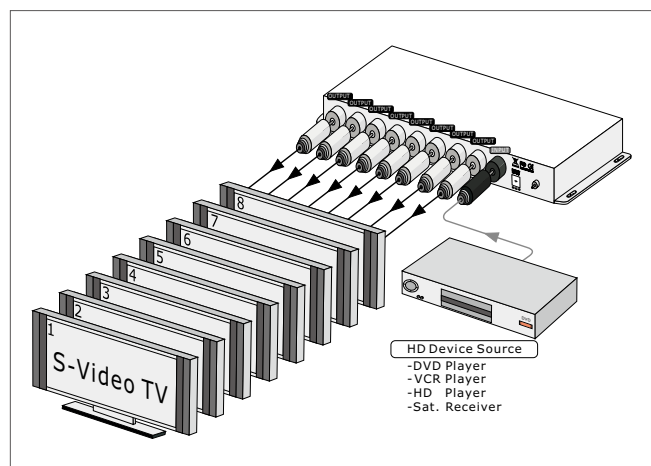
S-VIDEO DISTRIBUTOR



INTRODUCTION

SB-3706SV is a 1 input to 8 outputs S-Video(Y/C) Distribution Amplifier. The Video Bandwidth 80MHz Amplifier product. It's one of the most innovative signal S-Video via Mini-din female connector Distribution Amplifier product on the market today. Support wall rack mount type. It has 1 individual input with 8 individual outputs. Because it is a 1 to 8 signal Distributor, any input may be routed to outputs. It completely eliminates the need to constantly move around S-Video input and output cables. This Distribution Amplifier is ideally suited for TV for the resolution of 480p, 720p.

DIAGRAM TYPICAL



FEATURES

01. Support 1x8 S-Video (Y/C) Distribution Amplifier
02. Signals amplifier including : S-Video (Y/C)
03. Terminator via Mini-Din 4 pin Female Connector
04. Support HDTV Resolution for 480i, 480p, 576p, 720p
05. Video Bandwidth : 80MHz (-3dB), 200 mVp-p
06. Scan Rates Accepted for 50Hz or 60Hz
07. Support Lower power consumed full load under 210 mA
08. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|---------------------|---|
| Type of switcher | 1 input to 8 outputs S-Video Distribution Amplifier |
| Type of Signals | S-Video (Y/C) |
| Video Bandwidth | 80MHz, (-3dB) 2V p-p |
| Slew Rate | 1000V/us, Fixed internal gain of 2 |
| Scan Rates Accepted | 50Hz or 60Hz |
| Safety Approvals | CE, FCC, VCCI, Erp , WEEE |
| Dimension (WxDxH) | 6.93" x 3.15" x 1.00" (176mm x 80mm x 25mm) |
| Weight | 0.5 kg / 1.1 lb |
| Power Voltage Input | DC 12V @ 1A |

SB-3709

1x8 S-VIDEO · AUDIO DISTRIBUTION AMPLIFIER

Input : 1x S-VIDEO (Y/C), Stereo Audio (AR/AL)
Output : 8x S-VIDEO (Y/C), Stereo Audio (AR/AL)

DISTRIBUTOR
S-VIDEO AUDIO

SB-3709 1x8 Distribution Amplifier



SB-3709M 1RU 19inch Rack Metal case

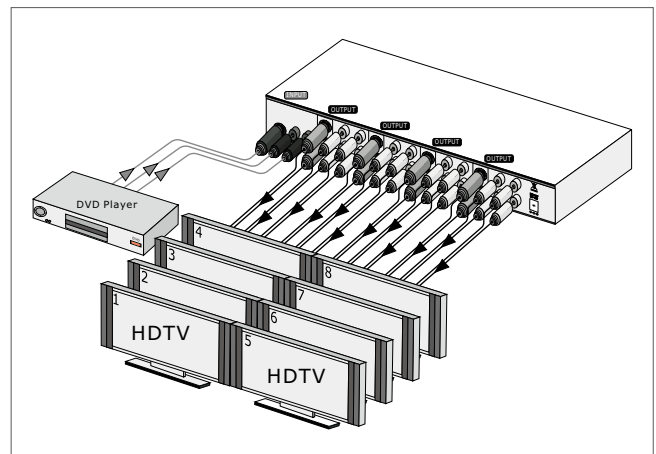


Ear Rack : 1U-300L

INTRODUCTION

SB-3709 is a 1 input to 8 outputs S-Video & Stereo Audio Distribution Amplifier. Video Bandwidth 440MHz Distribution Amplifier product. It's one of the most innovative S-Video(Y/C) and Stereo Audio (AR/AL) distribution amplifier product on the market today. Support 19 inch Ear mount pair part number #1U-300L and MRM is 19 inch 1RU Rack mount type. It has 1 individual inputs with 8 individual outputs. Because it is a distributor, SO the (1) input maybe distribution to any (8) outputs in the same time. It completely eliminates the need to constantly move around S-Video and Stereo Audio input and output cables. This distribution amplifier is ideally suited for distributing S-Video/ Audio signals from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box Devices to TV for resolution 480p, 720p.

DIAGRAM TYPICAL



FEATURES

01. Support 1x8 Composite S-Video-Stereo Audio Distribution Amplifier
02. Distributing S-Video(Y/C) and Stereo Audio(AR/AL) Signals
03. Support HDTV Resolutions for 480i, 480p, 576p, 720p
04. S-Video Bandwidth : 440MHz (-3dB), 200 mVp-p
05. Audio bandwidth : 60MHz
06. Audio Frequency Respond : 20Hz ~ 20KHz
07. Application Source devices from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box
08. Power switch control via selection pushbuttons with LED readout
09. Enclosure type : SB-3709M Support 19 inch Ear & 1RU Rack mountable
10. Support Lower power consumed full load under 480 mA
11. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|--|
| Type of distributor | 1 input to 8 outputs Distribution Amplifier |
| Type of Signals | S-Video (Y/C) via 1x RCA Female Connector Stereo Audio (AR/AL) via 2x RCA Female Connectors |
| S-Video Bandwidth | 440MHz, (-3dB) 2V p-p |
| Audio Bandwidth | 60MHz, (-3dB)(Audio-Right=60MHz, Audio-Lift=60MHz) |
| Audio Frequency Respond | 20Hz ~20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| Slew Rate | 1000V/us, Fixed internal gain of 2 |
| Controls | Power switch selection via pushbuttons with LED readout |
| Safety Approvals | CE, FCC, VCCI, Erp, WEEE |
| Dimension (WxDxH) | SB-3709 : 9.45" x 5.70" x 1.77" (240mm x 145mm x 45mm) SB-3709M : 11.97" x 6.06" x 1.73" (304mm x 154mm x 44mm) |
| Weight | 0.5 kg / 1.10 lb ---- SB-3709 1.4 kg / 3.08 lb ---- SB-3709M |
| Power Voltage Input | DC 12V @1A |

SB-3737SV

1x8 S-VIDEO · DIGITAL · VIDEO · AUDIO DISTRIBUTION AMPLIFIER

Input : 1x S-VIDEO(Y/C), DIGITAL(S/PDIF), COMPOSITE VIDEO, Stereo Audio (AR/AL)
 Output : 8x S-VIDEO(Y/C), DIGITAL(S/PDIF), COMPOSITE VIDEO, Stereo Audio (AR/AL)

DISTRIBUTOR PRO

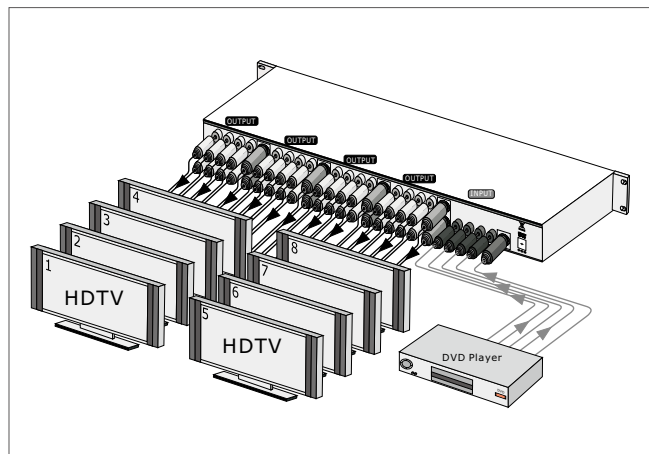
DIGITAL S-VIDEO VIDEO AUDIO



Ear Rack : 1U-440L

INTRODUCTION

SB-3737SV is a 1 input to 8 outputs S-Video, Digital Audio, Composite Video & Stereo Audio Distribution Amplifier. The Video Bandwidth 440MHz Distribution Amplifier product. It's one of the most innovative S-Video (Y/C), Digital (S/PDIF), Composite Video and Stereo Audio (AR/AL) Distribution Amplifier product on the market today. Support 19 inch Ear mount pair part number #1U-440L and MRM is 19 inch 1RU Rack mount type. It has 1 individual input with 8 individual outputs. Because it is a distributor, so the (1) input may be distribution to any (8) outputs in the same time. It completely eliminates the need to constantly move around S-Video(Y/C), Digital Audio, Composite Video and Stereo Audio input and output cables. This Distribution Amplifier is ideally suited for distributing AV signals from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box Devices to TV for resolution 480p, 720p.

DIAGRAM TYPICAL**FEATURES**

01. Support 1x8 S-Video, Digital, Video & Audio Distribution Amplifier
02. Distributing S-Video(Y/C), Digital(S/PDIF), Composite Video and Stereo Audio(AR/AL) Signals
03. Support HDTV Resolutions for 480i, 480p, 576p, 720p
04. Video Bandwidth : 440MHz (~3dB), 200 mVp-p
05. Audio bandwidth : 60MHz. Digital Audio : 110MHz
06. Audio Frequency Respond : 20Hz ~ 20KHz
07. Application Source devices from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box
08. Power switch control via selection pushbuttons with LED readout
09. Wall mounted Ear Rack included
10. Support Lower power consumed full load under 820 mA
11. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

| | |
|-------------------------|---|
| Type of distributor | 1 input to 8 outputs Distribution Amplifier |
| Type of Signals | S-Video (Y/C), Via 1x Mini-Din 4P Female Connector Digital Audio (S/PDIF), via 1x RCA Female Connector Composite Video, via 1x RCA Female Connector Stereo Audio (AR/AL) via, 2x RCA Female Connectors |
| Video Bandwidth | 440MHz, (~3dB) 2V p-p, |
| Audio Bandwidth | Digital Audio : 110MHz, (3dB), Stereo Audio : 60MHz, (~3dB) (Audio-Right=60MHz, Audio-Lift=60MHz) |
| Audio Frequency Respond | 20Hz ~20KHz |
| All Hostile Crosstalk | -56dB @ 5MHz, -45dB @ 50MHz |
| Scan Rates Accepted | 50Hz or 60Hz |
| Slew Rate | 1000V/us, Fixed internal gain of 2 |
| Controls | Power switch selection via pushbuttons with LED readout |
| Safety Approvals | CE, FCC, VCCI, Erp ,WEEE |
| Dimension (WxDxH) | 17.32" x 7.87" x 1.73" (440mm x 200mm x 44mm) |
| Weight | 2.45 kg / 5.4 lb |
| Power Voltage Input | DC 12V @1.25A |