SB-3705

1x4 STEREO AUDIO DISTRIBUTION AMPLIFIER

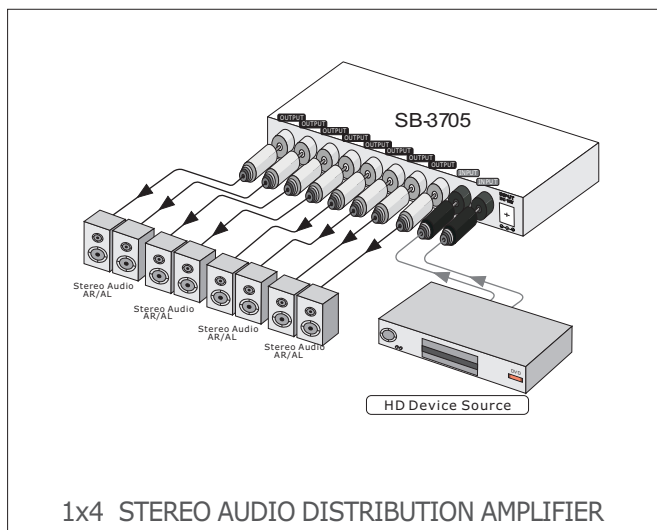**DISTRIBUTOR**
STEREO AUDIO

Inputs : 1x STEREO AUDIO (AR/AL)
Outputs : 4x STEREO AUDIO (AR/AL)

INTRODUCTION

SB-3705 is a 1 Input to 4 Outputs Stereo Audio Distribution Amplifier product. The Audio Bandwidth is 60MHz. It's one of the most innovative Stereo Audio(AR/AL) Distribution Amplifier product.

There's 1 individual input with 4 individual outputs. It is a Distribution Amplifier, the input can be distributed to any 4 outputs. It completely eliminates the need to constantly move around Stereo Audio input and output cables. This distribution amplifier is suited for Distributing Audio Sources from Audio signals from VCR, Camcorder, Video Game Console, Video CD, DVD, Satellite Receivers, CATV Set-Top-Box Devices to High Definition LCD TV, Plasma display monitor Audio and Audio Amplifier applications.

SB-3705 STEREO AUDIO DISTRIBUTION AMPLIFIER 1x4

1x4 STEREO AUDIO DISTRIBUTION AMPLIFIER

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FEATURES

1. Support 1 input to 4 outputs Stereo Audio Distribution Amplifier

2. Distributing Stereo Audio(AR/AL)

3. Audio Bandwidth : 60MHz

4. Excellent distributing with Stereo Audio Performance

5. Audio Frequency Respond : 20Hz ~ 20KHz

6.   Suitable for distributing Audio Sources from HD high resolution Video player
       device To LCD/Plasma monitor display's Audio or Audio Amplifier

7. Enclosure type : Support 1 inch wall rack mount

8. Support lower power consumed full load under 180 mA

9.   Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

1. Type of distributor :	1 input to 4 outputs Stereo Audio Distribution Amplifier
2. Type of Signals :	Stereo Audio(AR/AL)
3. Audio Band width :	60MHz
4. Audio Frequency Respond :	20Hz ~20KHz
5. Differential Phase Error :	0.02 , 0.1 dB (RL=150)
6. Fast settling time:	15ns To 0.1%
7. All Hostile Crosstalk :	-84 db @ 5 MHz, -54 dB @ 50 MHz
8. Channel Crosstalk :	-56 db @ 100 MHz
9. Slew Rate :	1000 V/us, G=+1, 2 V Step
10. High OFF Isolation :	-100 dB@ 10MHz
11. Low power CMOS :	550 uA Quiescent Current
12. Safety Approvals :	CE, FCC, Erp , WEEE
13. Dimensions (LxWxH) :	6.90" (176mm) x3.11" (80mm) x 1.00" (25mm)
14. Net Weight (Unit Only) :	About 0.5kg/1.1 lb
15. Power Voltage Input :	DC 12V @ 0.42A

SHINYBOW™

SB-3710
1x4 DIGITAL · VIDEO · AUDIO DISTRIBUTION AMPLIFIER

Inputs : 1x DIGITAL AUDIO (PCM) or COMPOSITE VIDEO, STEREO AUDIO (AR/AL)
Outputs : 4x DIGITAL AUDIO (PCM) or COMPOSITE VIDEO, STEREO AUDIO (AR/AL)
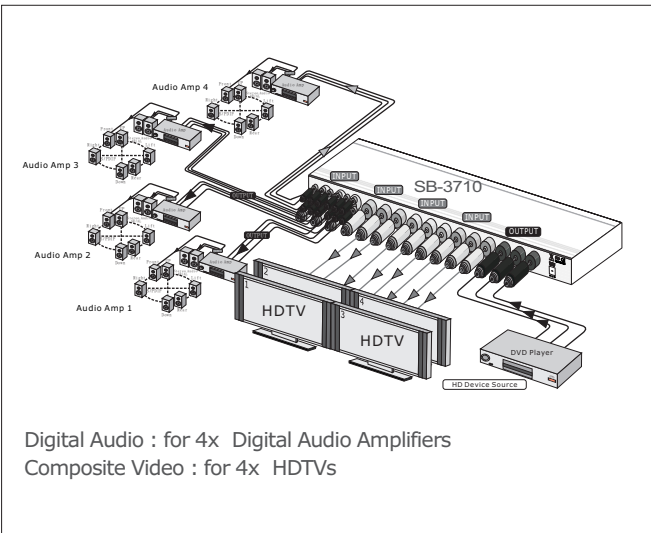

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INTRODUCTION

SB-3710 is a 1 Input to 4 Outputs Digital Audio Distribution Amplifier product. Digital Audio Bandwidth is 110MHz, Audio=60MHz. It's one of the most innovative Digital(S/PDIF) or Video (Composite Video) and Stereo Audio(AR/AL) Distribution Amplifier product.

There's 1 individual input with 4 individual outputs. The one input may be distributed to any 4 outputs, and completely eliminates the need to constantly move around connected cables and devices. This distribution amplifier is idea for distributing any AV audio sources. Such as VCR, Camcorder, Video Game Console, Video CD, DVD, Satellite Receivers, CATV Set-Top-Box, High Definition LCD Television, Plasma display monitor Audio and Audio Amplifier applications.

SB-3710 DIGITAL /COMPOSITE/AUDIO AMPLIFIER 1x4

Digital Audio : for 4x Digital Audio Amplifiers
Composite Video : for 4x HDTVs

FEATURES

1. Support 1 input to 4 outputs Digital/ Video-Audio Distribution Amplifier

2. Distributing Digital Audio-S/PDIF (or Composite Video) and Stereo Audio(AR/AL)

3. Digital Audio Bandwidth : 110MHz (-3dB), 200 mVp-p, Audio (60MHz)

4. Excellent distributing with Digital Audio(S/PDIF) and Stereo Audio Performance

5. Audio Frequency Respond : 20Hz ~ 20KHz

6. Suitable for distributing Audio Sources from HD high resolution Video player device To LCD/Plasma monitor display or Audio Amplifier

7. Support Lower power consumed full load under 350 mA

8. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

1. Type of distributor :	1 input to 4 outputs Digital/Video-Audio Distribution Amplifier
2. Type of Signals :	Digital (S/PDIF) or Composite Video and Stereo Audio (AR/AL)
3. Audio Bandwidth :	Digital Audio= 110MHz, (-3 dB), Audio=60MHz
4. Audio Frequency Respond :	20Hz ~20KHz
5. Differential Phase Error :	0.02 , 0.1 dB (RL=150)
6. Fast settling time:	15ns To 0.1%
7. All Hostile Crosstalk :	-84 db @ 5 MHz, -54 dB @ 50 MHz
8. Channel Crosstalk :	-56 db @ 100 MHz
9. Slew Rate :	1000 V/us, G=+1 ,2 V Step
10. High OFF Isolation :	-100 dB@10MHz
11. Low power CMOS :	550 uA Quiescent Current
12. Safety Approvals :	CE, FCC, REACH, Erp, WEEE
13. Dimensions (LxWxH) :	8.27"x 4. 49"x 1.06"(210mm x 114mm x 27mm)
14. Net Weight (Unit Only) :	About 0.7kg/1.54 lb
15. Power Voltage Input :	DC 12V @ 0.42A

SB-5440RL
4x1 STEREO AUDIO SWITCHER

AUDIO SWITCHER
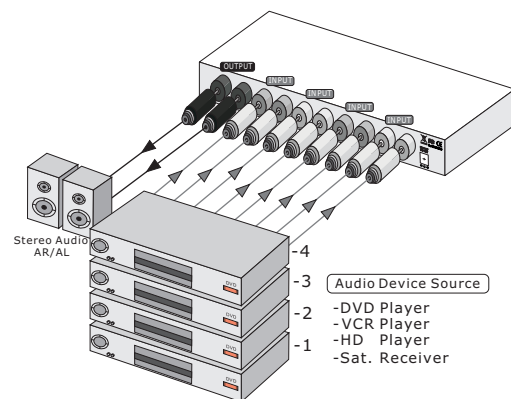
Inputs   : 4x STEREO AUDIO (RCA Connectors)
Outputs : 1x STEREO AUDIO (RCA Connector)

INTRODUCTION

SB-5440RL is a 4 inputs to 1 output Stereo Audio(AR/AL) router switcher. This is Audio switcher product is one of the most innovative Stereo Audio (AR/AL)routing switcher product.

Support 4 individual inputs with 1 individual output and wall mount type. Any inputs on switcher may be routed to any 1 output. It completely eliminates the need to constantly move around cable of Audio input and output. This switcher is suit for sources from full HD LCD HDTV Television or HD Plasma display monitor applications to speakers. Control is provided via Front select push buttons with LED readout and IR remote controller.

SB-5440RL AUDIO SWITCHER 4x1

4x1 STEREO AUDIO ROUTER SWITCHER

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FEATURES

1. Support 4 Inputs To 1 Output Stereo Audio Router Switcher

2. Support switch signal Stereo Audio via 8x RCA Connectors

3. Audio Bandwidth : 60MHz (-3dB)

4. Infrared : IR remote control via frequency (38Khz)

5. Suitable switch Audio for Video player device and HDTV, LCD TV,
     Plasma TV, HD Monitor displays

6. Controls by front panel push buttons with LED readout and IR remote controller

7. Support Lower power consumed full load under 180 mA

8. . Power supply offer a universal type 100~ 240 VAC switch

SPECIFICATIONS

1. Type of switcher :	4 inputs to 1 output Audio Routing Switcher
2. Type of Signals :	Stereo Audio via 8x RCA Female Connectors
3. Audio Bandwidth :	60MHz, (-3 dB)
4. All Hostile Crosstalk :	-56 db @ 5 MHz, -45 dB @ 50 MHz
5. Scan Rates Accepted :	50Hz or 60Hz
6. IR Infrared Frequency :	38 KHz
7. Controls :	Direct selection via front panel push buttons with LED readout or IR Remote Controller
8. Safety Approvals :	CE, FCC, VCCI, REACH, Erp, WEEE
9. Dimensions (LxWxH) :	6.90" (176mm) x 3.12" (80mm) x 1.00" (25mm)
10. Net Weight (Unit Only) :	About 0.5kg/1.1lb
11. Power Voltage Input :	DC 12V @ 0.66A

SHINYBOW™

SB-8804LCM
8x8 DIGITAL • VIDEO • AUDIO MATRIX SWITCHER

SWITCHER	MATRIX	PRO
DIGITAL	VIDEO	AUDIO

Inputs : 8x DIGITAL AUDIO (S/PDIF) or COMPOSITE VIDEO, STEREO AUDIO (AR/AL)
Outputs : 8x DIGITAL AUDIO (S/PDIF) or COMPOSITE VIDEO, STEREO AUDIO (AR/AL)
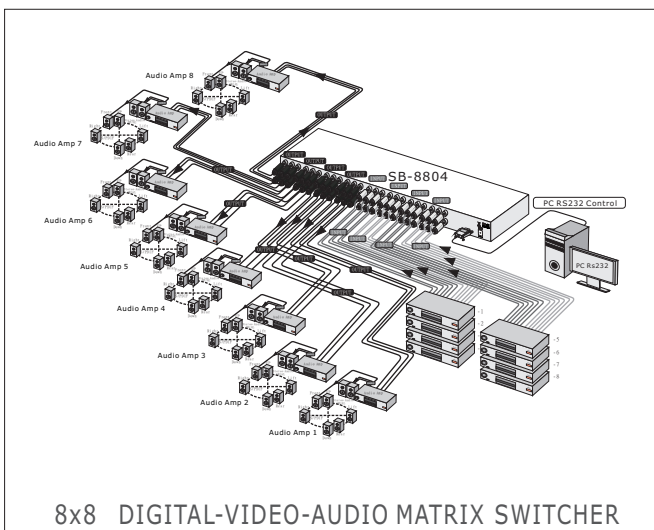

Ear Rack: 1U-440L

INTRODUCTION

SB-8804LCM is a high speed Audio Matrix Switcher with 300MHz video Bandwidth, Maximum 325MHz. This product is applicable for both Digital Audio(S/PDIF) and Video(Composite Video) and Stereo Audio (AR/AL) signals switching.

As an matrix switcher, 8 individual inputs can be routed to any 8 individual outputs, which completely eliminates the need to constantly move around cable. It is ideal for switching audio signals from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box, High Definition LCD TV, Plasma display monitor, and Audio Amplifier applications.

Control is provided via front push buttons with LED readout or IR remote controller. A RS232 interface is provided for interfacing with third party control. A Windows based control software package is included to provide complete control of the SB-8804LCM from a PC. The console support 19 inch ear mount pair (part number #1U-440L), which is easy for installation.

SB-8804LCM DIGITAL-VIDEO-AUDIO MATRIX SWITCHER

8x8 DIGITAL-VIDEO-AUDIO MATRIX SWITCHER

FEATURES

1. Support 8 inputs to 8 outputs Digital/Video-Audio Matrix Switcher
2. Support Digital Audio-S/PDIF (or Composite Video) and Stereo Audio(AR/AL)
3. Digital Audio Bandwidth : 300 MHz (-3dB)
4. Excellent Audio switch with Digital Audio(S/PDIF) and Stereo Audio Performance
5. Audio Frequency Respond : 20Hz ~ 20KHz
6. Suitable for switch Audio Sources from HD high resolution Video player device
   To LCD/Plasma monitor display's Audio or Audio Amplifier
7. Direct selection via front push buttons with LED readout
8. Provide IR remote control (38KHz) and IR Extender (Maximum 300 M)
9. Support RS 232 interface control driver for 95/98/2000/xp
   A Windows-based control software Driver is included in the package
10. Support Audio 1~8 Outputs with Volume adjustable
11. Enclosure type : Support 19 inch ear rack mount
12. Support lower power consumed full load under 1200 mA
13. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

1. Type of switcher :	8 inputs to 8 outputs Digital/Video-Audio Matrix Switcher
2. Type of Signals :	Digital (S/PDIF) or Composite Video and Stereo Audio(AR/AL)
3. Audio Bandwidth :	Digital Audio= 300MHz, (-3 dB), Audio=60MHz
4. Audio Frequency Respond :	20Hz ~20KHz
5. Differential Phase Error :	0.02 , 0.1 dB (RL=150)
6. Fast settling time:	15ns To 0.1%
7. All Hostile Crosstalk :	-84 db @ 5 MHz, -54 dB @ 50 MHz
8. Channel Crosstalk :	-56 db @ 100 MHz
9. Slew Rate :	1000 V/us, G=+1,2 V Step
10. High OFF Isolation :	-100 dB@10MHz
11. Low quiescent current	<20uA
12. Controls :	IR Remote Controller(38KHz), Front panel selection buttons with LED readout and RS232 PC control
13. Safety Approvals :	CE, FCC, VCCI, Erp, WEEE
14. Dimensions (LxWxH) :	17.32" (440mm) x 7.80" (200mm) x 1.73" (44mm)
15. Net Weight (Unit Only) :	About 2.45kg/5.4 lb
16. Power Voltage Input :	DC 12V @ 1.25A

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