

SB-3705

1x4 Stereo Audio Distribution Amplifier

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

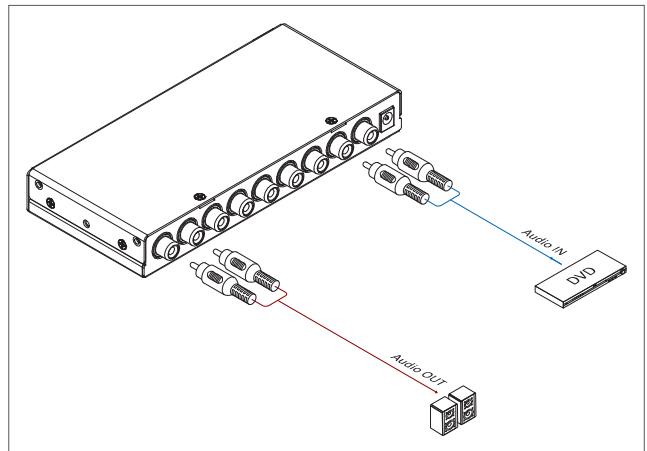
DISTRIBUTOR | STEREO AUDIO



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 audio devices on TV, Plasma display monitor, Audio Amplifier, and any other applications.

DIAGRAM TYPICAL



08

FEATURES

01. Support 1 input to 4 outputs Stereo Audio Distribution Amplifier
02. Distributing Stereo Audio(AR/AL)
03. Audio Bandwidth : 60MHz
04. Excellent product for distributing Stereo Audio
05. Audio Frequency Respond : 20Hz ~ 20KHz
06. Suitable for distributing Audio Sources from HD high resolution Video player device To LCD/Plasma monitor display's Audio or Audio Amplifier
07. Support lower power consumed full load under 180 mA
08. Power supply offer a universal type 100~240 VAC switch

SPECIFICATIONS

Type of distributor	1 input to 4 outputs Stereo Audio Distribution Amplifier
Type of Signals	Stereo Audio (AR/AL)
Audio Bandwidth	60MHz
Audio Frequency Respond	20Hz ~20KHz
Differential Phase Error	0.02 , 0.1 dB (RL=150)
Fast settling time	15ns To 0.1%
All Hostile Crosstalk	-84 db @ 5 MHz, -54 dB @ 50 MHz
Channel Crosstalk	-56 db @ 100 MHz
Slew Rate	1000 V/us, G=+1,2 V Step
High OFF Isolation	-100 dB@10MHz
Low power CMOS	550 uA Quiescent Current
Safety Approvals	CE, FCC, Erp , WEEE
Dimension (WxDxH)	6.88" x 3.14" x 0.98" (175mm x 80mm x 25mm)
Weight	0.7 kg / 1.54 lb
Power Supply	DC 12V, @0.1A (World Wide Universal AC 100~240V 50/60Hz)