SB-3705

1X4 STEREO AUDIO (AR/AL) DISTRIBUTION AMPLIFIER



INPUTS: 1X STEREO AUDIO (AR/AL)

OUTPUTS: 4X STEREO AUDIO (AR/AL)

INTRODUCTION

SB-3705 is a (1) input to (4) output Stereo Audio Distribution Amplifier with a Audio Bandwidth of 60MHz. It's one of the most innovative Stereo Audio (AR/AL) Distribution Amplifier products on the market today. Because it is a distributor, the (1) input can be routed to any (4) outputs. It completely eliminates the need to constantly move around Stereo Audio input and output cables. This Distribution Amplifier is ideally suited for distributing audio signals from VCRs, Camcorders, Video Game Consoles, Video CDs, DVDs, Satellite Receivers, CAT5 Set-Top-Box devices to High Definition LCD TV, Plasma display monitor Audio and Audio Amplifier applications.

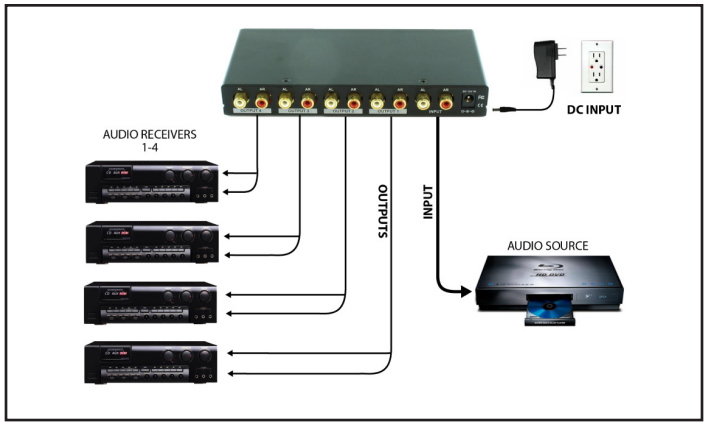
FEATURES

- Supports distributing (1) input to (4) outputs Stereo Audio (AR/ AL)
- Audio Bandwidth: 60MHz
- Audio Frequency Response: 20Hz ~ 20KHz
- Suitable for distributing Audio Sources from HD high resolution Video players to LCD/ Plasma monitor display's or Audio Amplifiers
- Scan Rates Accepted for 50Hz or 60Hz
- Enclosure Type: 1 in wall rack mount
- Supports Lower power consumption: full load under 180mA
- Power Supply: Universal type 100~240VAC 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 Response: 20Hz ~20 KHz
- Differential Phase Error: 0.02 , 0.1dB (RL=150)
- Fast Settling Time: 15ns to 0.1%
- All Hostile Crosstalk: -84db@5MHz, -54dB@50MHz
- Channel Crosstalk: -56db@100MHz
- Slew Rate: 1000V/us, G=+1, 2VStep
- High OFF Isolation: -100dB@10MHz
- Low Power CMOS: 550uA Quiescent Current
- Safety Approvals: CE, FCC, Erp, WEEE
- Dimensions (LxWxH): 6.9 x 3.11 x 1 in (176x80x25 mm)
- Net Weight (Unit Only): 0.5kg/1.1 lb (with metal case)
- Power Voltage Input: Power Voltage DC 12V@0.42A

EXAMPLE



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