SHINYBOW

SB-3709

1x8 S-Video · Audio Distribution Amplifier

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



SB-3709 1x8 Distribution Amplifier



SB-3709M 1RU 19inch Rack Metal case



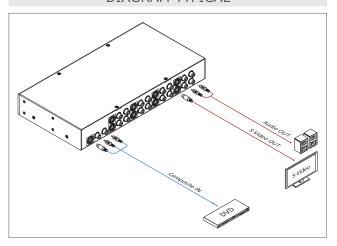


Ear Rack: 1U-300L

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: 9.44" x 5.70" x 1.77" (240mm x 145mm x 45mm) SB-3709M: 11.9" x 6.06" x 1.73" (304mm x 154mm x 44mm)
Weight	SB-3709 : 0.5 kg / 1.1 lb SB-3709M : 1.4 kg / 3.08 lb
Power Supply	DC 12V, @0.5A (World Wide Universal AC 100~240V 50/60Hz)