

SB-3712

1x16 Composite Video · Audio Distribution Amplifier

Input : 1x Composite Video, Stereo Audio (AR/AL)
Output : 16x Composite Video, Stereo Audio (AR/AL)

COMPOSITEDISTRIBUTOR

VIDEOAUDIOPRO

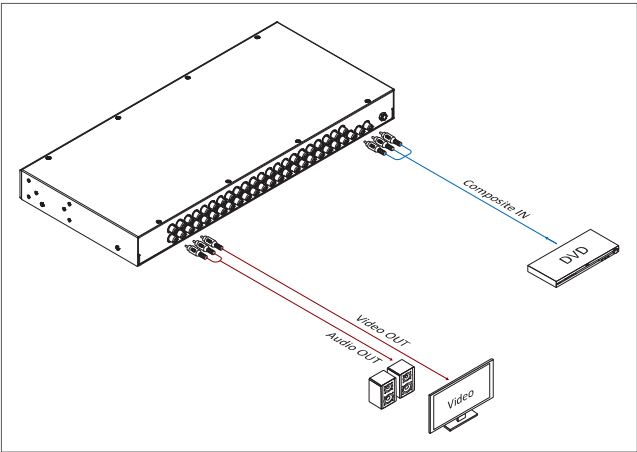


Ear Rack : 1U-440L

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
Rack Mount Bracket	19 inch 1U High Rack Mount Bracket (1U-440L)
Dimension (WxDxH)	17.4" x 7.87" x 1.73" (442mm x 200mm x 44mm)
Weight	2.4 kg / 5.29 lb
Power Supply	DC 12V, @0.36A (World Wide Universal AC 100~240V 50/60Hz)