SHINYBOW[™]USA

SB-3737

1x8 COMPONENT VIDEO-AUDIO DISTRIBUTION AMPLIFIER

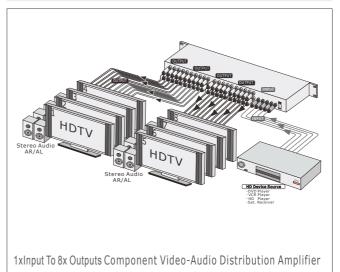
ER DISTRIBUTOR

 $\label{eq:intermediate} \begin{array}{ll} Input & : 1x\ COMPONENT(YP_BP_R),\ STEREO\ AUDIO\ (AR/AL)\\ Outputs : 8x\ COMPONENT(YP_BP_R),\ STEREO\ AUDIO\ (AR/AL) \end{array}$



Ear Rack : 1U-440L

SB-3737 COMPONENT-AUDIO DISTRIBUTION AMPLIFIER 1x8



SB-3737 is a high speed Video Bandwidth small signal 700MHz, large signal 440Mhz distribution amplifier product. Its one of the most innovative Component Video(YPBPR), 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 8 individual outputs. Because it is a Component Video and Audio amplifier, The input may be distribution to any output; It completely eliminates the need to constantly move around Component Video and Stereo Audio input and output cables. This distribution amplifier is ideally suited for full HD High Definition LCD HDTV Television for resolution 480p, 720p 1080i and 1080p or Plasma display monitor applications. Control is provided power switch via Front pushbuttons with LED readout remote controller.

FEATURES

- 1. Support 1 input to 8 outputs Component-Audio Distribution Amplifier
- 2. Support HDTV Resolution 480i, 480p, 576p, 720p, 1080i and 1080p
- 3. Video Bandwidth : Small Signal 700MHz, Large Signal 440MHz
- 4. Audio bandwidth : 60MHz.
- 5. Audio Frequency Respond : 20Hz \sim 20KHz
- 6. Low all hostile crosstalk of -83 dB @ 5 Mhz
- 7. Signals switch including: Component Video YPBPR, Stereo Audio (AR/AL) signals
- Suitable for full HD high resolution Video player device and LCD/Prasma monitor displays
- 9. Direct selection power switch via Front pushbuttons with LED readout
- 10. Enclosure type : Support 19 inch Ear & 1RU Rack mountable panel
- 11. Support Lower power consumed full load under 650 mA
- 12. Power supply offer a universal type 100~230 VAC switch

SPECIFICATIONS

- 1. Type of switcher : 1 input to 8 outputs Component-Audio Distribution Amplifier
- 2. Video Bandwidth : Small Signal 700MHz, Large Signal 440MHz R=440MHz, G=440MHz, B=440MHz
- 3. Audio Bandwidth : 60MHz, (-3dB) (Audio-Right=60MHz, Audio-Lift=60MHz)
- 4. Audio Frequency Respond :20Hz ~20KHz
- 5. All Hostile Crosstalk : -84 db @ 5 MHz, -54 dB @ 50 MHZ
- 6. Channel Crosstalk : -56 db @ 100 Mhz
- 7. Slew Rate : 1000 V/us, G=+1,2 V Step
- Controls : Power switch via Front panel selection buttons with LED readout
 Safety Approvals : CE, FCC, RoHS(2002/95/EC)
- 5. Salety Approvals : CE, 1 CC, 1013(2002/55/EC)
- 10. Dimensions (W.D.H.) : 17.32" (440mm) x 7.87" (200mm) x 1.73" (44mm) 11. Net Weight (Unit Only) : About 1980 gwm (with metal case)
- 12. Power Voltage Input : DC 12V @ 1.25A

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