

SB-3712

1x16 COMPOSITE VIDEO • AUDIO DISTRIBUTION AMPLIFIER

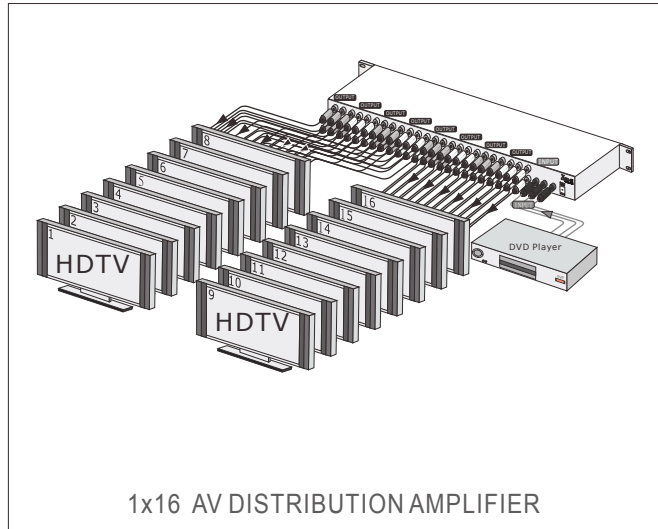
DISTRIBUTOR PRO
VIDEO AUDIO

Inputs : 1x COMPOSITE VIDEO, STEREO AUDIO (AR/AL)
Outputs : 16x COMPOSITE VIDEO, STEREO AUDIO (AR/AL)



Ear Rack : 1U-440L

SB-3712 COMPOSITE VIDEO/VIDEO DISTRIBUTION AMPLIFIER 1x16



1x16 AV DISTRIBUTION AMPLIFIER

SB-3712 is a 1 Input To 16 Outputs Composite Video & Stereo Audio Distribution Amplifier. The Video Bandwidth 440MHz Distribution Amplifier product. Its 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 inputs with 16 individual outputs. Because it is a distributor, So one 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 HD High Definition LCD Television for HDTV resolution 480p, 720p 1080i and 1080p or HD Plasma display monitor applications.

FEATURES

1. Support 1x16 Composite Video-Stereo Audio Distribution Amplifier
2. Distributing Composite Video and Stereo Audio(AR/AL) Signals
3. Support HDTV Resolutions for 480i, 480p, 576p, 720p, 1080i and 1080p
4. Video Bandwidth : 440MHz (-3dB), 200 mVp-p
5. Audio bandwidth : 60MHz.
6. Audio Frequency Respond : 20Hz ~ 20KHz
7. Application Source devices from VCRs, Camcorders, Video Game Console, Video CDs, DVDs, Satellite Receivers, CATV Set-Top Box.
8. Suitable for distributing to HD high resolution Video player device and HDTV, LCD TV, Plasma TV, HD Monitor displays
9. Power switch control via selection pushbuttons with LED readout
10. Enclosure type : Support 19 inch Ear & 1RU Rack mountable
11. Support Lower power consumed full load under 750 mA
12. Power supply offer a universal type 100~230 VAC switch

SPECIFICATIONS

1. Type of distributor : 1 input to 16 outputs Distribution Amplifier
2. Type of Signals : Composite Video via 1x RCA Female Connector
Stereo Audio (AR/AL) via 2x RCA Female Connectors
3. Video Bandwidth : 440MHz, (-3 dB) 2V p-p,
4. Audio Bandwidth : 60MHz, (-3dB) (Audio-Right=60MHz, Audio-Lift=60MHz)
5. Audio Frequency Respond :20Hz ~20KHz
6. All Hostile Crosstalk : -56 db @ 5 MHz, -45 db @ 50 MHz
7. Scan Rates Accepted : 50Hz or 60Hz
8. Slew Rate : 1000V/us, Fixed internal gain of 2
9. Controls : Power switch selection via pushbuttons with LED readout
10. Safety Approvals : CE, FCC, RoHS(2002/95/EC)
11. Dimensions (W.D.H.) : 17.32" (440mm) x 7.87" (200mm) x 1.73" (44mm)
12. Net Weight (Unit Only) : About 1880 gwm (with metal case)
13. Power Voltage Input : DC 12V @1.25A