

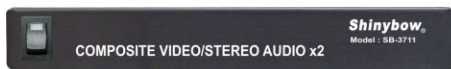
1:2 AV DISTRIBUTION AMPLIFIER

AV System : Composite Video, Stereo Audio

SB-3772 2x AV Distribution Amplifier Composite Video / Stereo Audio

Description

The SB-3772 is a Video/Audio signal distribution Amplifier product. This product provide two video and audio outputs that are identical to the input signal, without any loss of the original quality. These products are useful for distributing signals from VCRs, Camcorders, Video Game Consoles, Video CDs, DVDs, Satellite Receivers, CATV Set Top Boxes, etc. For Composite Video and Stereo Audio, choose the SB-3772. All models are housed in rugged metal cases and include an external Universal Power Adaptor to convert standard AC voltage to the DC voltage required to operate the unit.



Front View :
Power ON/OFF SW



Rear View :
Audio/Video Input : 1x Composite Video/Stereo Audio
Audio/Video Output: 2x Composite Video/Stereo Audio
Power input : DC+12V, @300mA

Specifications

Type of switcher	1:2 AV Distribution Amplifier
Signals Amplifier	Composite Video & Stereo Audio
Video Bandwidth	110MHz (-3dB) G=+1
Output swings	<25mV
Slew Rate	1000 V/μs
Settling time	50 ns To 0.1%
Gain Flatness	0.1 dB to 20MHz, R _L =150Ω
Differential gain Error	0.03% , (R _L = 1kΩ)
Differential Phase Error	0.03° , (R _L = 1kΩ)
Audio Frequency Respond	20Hz ~20KHz, + 0.05db.
Low distortion	-80 dBk total harmonic @ 1 Mhz, (R _L = 100Ω)
Low power	4.4 mA / Amplifier
Outstanding load drive capability	
	Drive 45mA, 0.5 V from supply rails
	Drive 50 uF, Capacitive load (G=+1)
Dimensions (W.D.H.)	6.93 " (176mm) x 3.15 " (80mm) x 1.00" (26mm)
Net Weight (Unit Only)	About 875 grams (with metal case)
Power Voltage Input	DC 12V @ 300mA. Up till ~ 3A accepted

Installing:

