1:4 Component/Audio Distribution Amplifier

Component Video (YPbPr/YCbCr), Stereo Audio(R/L) Video Bandwidth >300MHz

Description

SB-3730 is one of the most innovative component Video/stereo Audio Signal distribution product. This product provide multiple four component video and stereo audio outputs, that are identical to the source signal. He is useful for distributing signals from High quality Video Devices, Video Cds, Video Game consoles, DVDs, Camcorders, Satellite Receivers, STD Set Top Boxes, etc.

Features

* Video: Component Video (YPbPr/YCbCr)

* Audio: Stereo Audio (AR/AL)

SB-3730 1x4 Component Video (YPbPr,YCbCr)/ Stereo Audio



Video Input : Component Video YPbPr,YCbCr Audio Input : Stereo Audio(AR/AL) Video Output : Component Video YPbPr,YCbCr Audio Output : Stereo Audio(AR/AL)

SB-3730MRM



SPECIFICATION:

Model Number Input/output Type of Signals		SB-3730 1 input to 4 outputs Distribution Amplifier Component Video/Stereo Audio			
			Input	1 x Video-	* Component Video : YPbPr, YCbCr, RGB
				1 x Audio-	* Stereo Audio - (Standard Left, Right pairs)
Output	4 x Video-	* Component Video : YPbPr, YCbCr, RGB			
	4 x Audio-	* Stereo Audio - (Standard Left, Right pairs)			
Video Bandwidth		300MHz			
Video Distortion- SFDR		65dBc @ 20MHz, Second Harmonic			
Audio Frequency Respond		20Hz to 20KHz +/- 0.5db			
Gain Flatness		0.1dB to 75 Mhz			
Settling Time		10 ns to 0.1%, 2V Step, G=+2			
Slew Rate		4500 V/us			
Output Load Drive		10 dBm with -38 dBc SFDR @ 70 Mhz, G=+10			
In/Out Terminals		Color-coded RCA female sockets			
Enclosure type		Metal Ear or Rack mountable			
Power Consumed		350mA Maximum			
Power Source		DC 12 Volts, @500mA			
Size (L,W,H)		12 in x 5.9 in x 1.7in (304x150x44mm)			
Net Weight (Unit only)		3.00 lbs. (1.40kg) Approx.			

Installing:

YPbPr DA APPLICATION S: Component System

- 1. DVD
- **2. STB**
- 3. Game Consoles
- 4. Satellite Receiver

