

1x16 Composite Video/Audio Distribution Amplifier

Model : SB-3712



Input : Audio/Video system (Composite Video)
Stereo Audio system (R/L)

Output : Audio/Video system (Composite Video)
Stereo Audio system (R/L)

Power Input : DC +12V , 500~1000mA.

Safety Notice!

To prevent damage to your television equipment use only the supplied AC Adaptor and make the power connections to your television.

Instruction Manual

Shinybow®

Composite Video/Audio Distribution Amplifier

1 x 16 Composite Video/Stereo Audio(R/L)

1 input > 16 outputs



Model : SB-3712



Model : SB-3712MRM

1 x 16 AV

Composite Video/ Stereo Audio Splitter Series

Thank you for purchasing the SB-3712 Composite Video / Stereo Audio Distribution Amplifier. You will find this unit easy to install and highly reliable but it is essential that you read this manual thoroughly before attempting to use amplifier.

Introduction

Congratulations on your purchase of one of the most innovative Video/Audio signal distribution products on the market today. For Composite Video/Stereo Audio, choose the 16 output SB-3712. This product provide multiple video and audio outputs that is identical to the source signal. Its useful for distributing signals from VCRs, Camcorders, Video Game Consoles, Video CDs, DVDs, Satellite Receivers, CATV Set Top Boxes, etc.

Supplied Accessories

Check that you have the following components in your converter pack :

- (1) 1 Instruction Manual
- (2) 1 SB-3712 Distribution Amplifier
- (3) 1 AC Adaptor : 12VDC, 500mA

AC/DC Adaptor Types : CE/UL/SAA/BS



Safeguards and Precautions

- a . Keep this unit away from fire, extremely hot areas, water or moisture of any Kind.
- b . Do not place this unit on any support that is not firm, level and strong.
- c . Do not service the unit yourself. Opening the unit s housing will void the warranty.
- d . Servicing must be by Shinybow or by an authorized technician.
- e . Illegal duplication of copyrighted material is strictly prohibited by Federal Laws.

Before you make any connections

Make sure all AV devices to be connected to the outputs of AV Distribution Amplifier is functioning according to their respective operation manuals before connecting to them.

Specifications

Model of Distribution Amplifier	SB-3712
Video Inputs	1 x Composite Video, 1 Vpp, 75 Ohms. RCA Connectors
Audio Inputs	1 x Stereo Audio(R/L), 0.5~4Vpp, 47K Ohms. RCA Connectors
Video Outputs	16 x Composite Video, 1 Vpp, 75 Ohms. RCA Connectors
Audio Outputs	16 x Stereo Audio(R/L), 0.5~4Vpp, 47K Ohms. RCA Connectors
Video Bandwidth	>150MHz
Video Distortion	<@ 1db
Audio Distortion	<@ 1db
Channel Isolation	>50db
S/N Ratio	>50db
Power Consumed	360mA Maximum
Power Source	DC 12V, 500~1000mA

Typical Hookup and Operation

Front View:
Power SW : ON/OFF



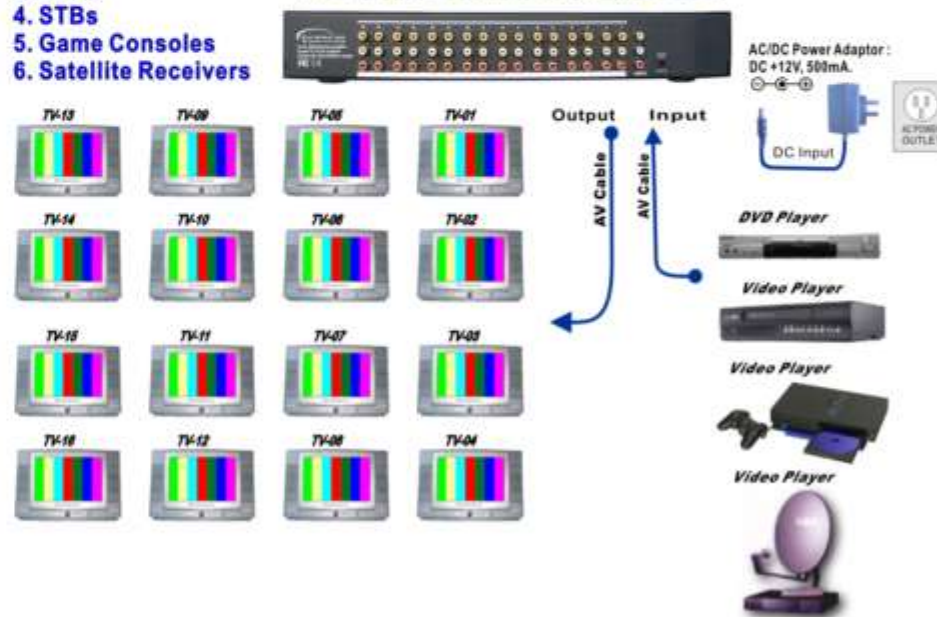
Rear View:
Input : 1 x Component Video/Stereo Audio(RCA).
Output : 16 x Component Video/Stereo Audio(RCA).
Power DC Input : DC12V, @ 500~1000mA.



APPLICATIONS:

1. DVDs
2. VCRs
3. VCDs
4. STBs
5. Game Consoles
6. Satellite Receivers

1 To 16 AV Distribution Amplifier



Congratulations! The amplifier is now ready for use.
Switch on your player and TV and enjoy high quality color.