

# 10 Way Stereo Audio/Video Distribution Amplifier - ID# 785



## Operation Manual

## Introduction

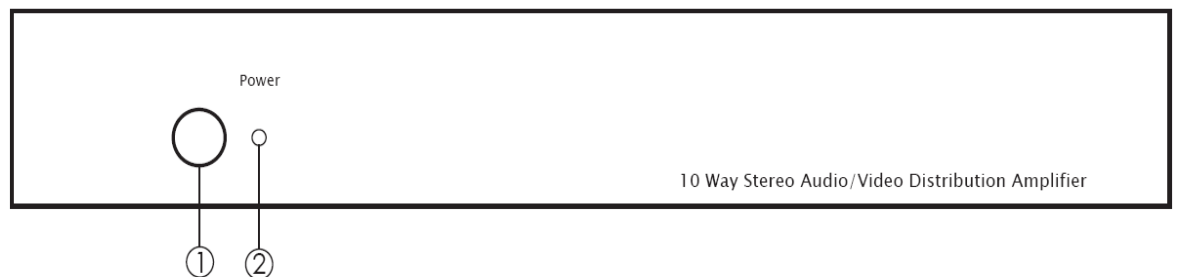
The SCART Distribution Amplifier is equipped with 1 Scart input and ten scart outputs. Ideal for making multiple video copies or distributing DVD output to 10 RGB TVs or monitor

## Features

1. Lets you make up to 10 loss free video copies or display the output of one VCR on up to 10 TVs.
2. Loop through facility allows you to connect further 10 way amplifiers.
3. Easy to connect-just use any Scart to Scart cables.
4. Ideal for duplication of video tapes or shop and showroom displays.

## Operation Controls and Functions

### Front Panel

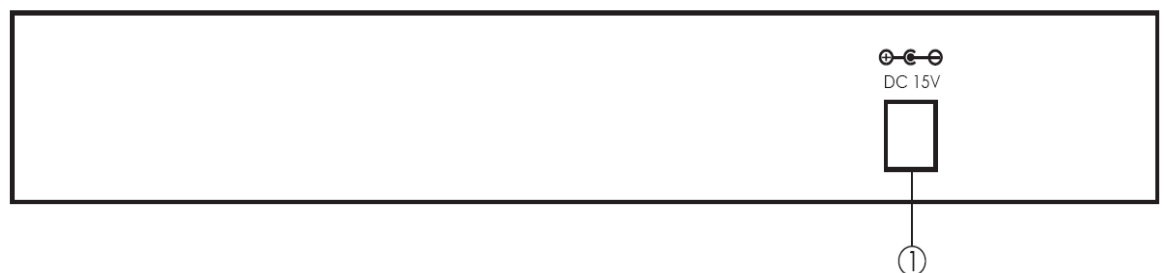


#### 1. Power ON/OFF switch.

Push the button to turn ON/OFF the power.

#### 2. Power LED.

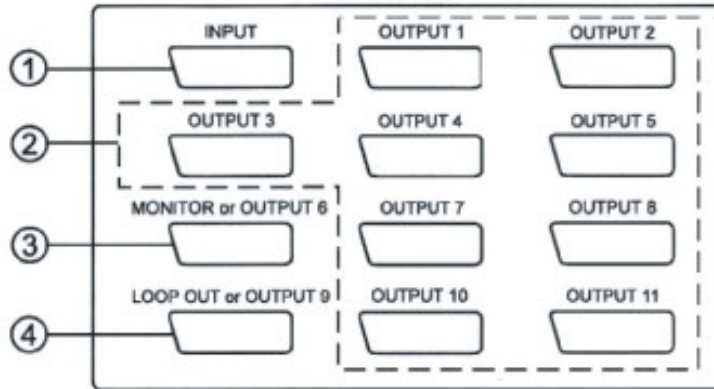
### Rear Panel



#### 1. DC 15V Input.

## Operating Functions and Controls

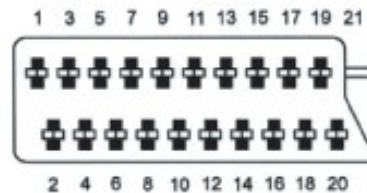
### Upper Panel



- 1. Input scart connector:** 21-pin scart connector for Audio/Video input.
- 2. Output scart connectors:** 21-pin scart connectors for distributed parallel Audio/Video output
- 3. Monitor or output scart connector.**
- 4. Loop out or output scart connector:** Loop to next SC-AMP3.

### Scart Lead (Back of Plug View)

- |                                |                                      |
|--------------------------------|--------------------------------------|
| 1. Audio output, right channel | 15.Red (or Chrominance)input/output. |
| 2. Audio input, right channel  | 16.RGB status input/output.          |
| 3. Audio output, left channel  | 17. GND (Video)                      |
| 4. GND (Audio)                 | 18. GND (Video)                      |
| 5.GND(Blue return)             | 19. Video or Y output                |
| 6. Audio input, left channel   | 20. Video or Y input                 |
| 7.Blue input/output.           | 21. Shield                           |
| 8.Video status input/output.   |                                      |
| 9.GND(Green return).           |                                      |
| 11.Green input/output          |                                      |
| 13.GND(Red return)             |                                      |
| 14.GND(RGB status return)      |                                      |



## Specifications

- |   |                            |
|---|----------------------------|
| <b>RGB IN/OUT:</b>                        | 0.7V 75 ohm                |
| <b>Video IN/OUT:</b>                      | 1 Vp-p 75 ohm              |
| <b>Y/C input with pin15 and pin 20:</b>   | 1 Vp-p 75 ohm              |
| <b>Y/C output with pin 15 and pin 19:</b> | 1 Vp-p 75 ohm              |
| <b>Audio IN/OUT:</b>                      | Through out                |
| <b>Video frequency:</b>                   | >10 MHz(-3 dB)             |
| <b>Differential gain:</b>                 | < 2%                       |
| <b>Differential phase:</b>                | < 2 Deg                    |
| <b>Power: Output:</b>                     | 15 Volt 1500 mA AC Adaptor |