#### **DA-SDI-HDTV FRONT VIEW**



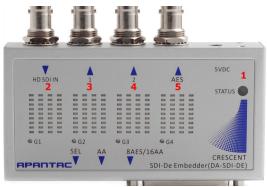
- 1. Power Supply Fastener
- 2. 5V 3.2A Power Input
- 3. AES Audio output
- 4. SDI Loop Out 2 (Terminator should be applied when not in use)
- 5. SDI Loop Out 1
- 6. SDI Input

#### **DA-SDI-HDTV REAR VIEW**



- 1. Rotary Switch for selecting audio monitoring pair, 0 = pair 1, 1 = pair 2, 2 = pair 3, 3 = pair 4, 4 = pair 5, 5 = pair 6, 6 = pair 7, 7 = pair 8
- 2. Analog Audio monitoring stereo phone jack
- 3. AES or AA breakout (Needs DB25 Breakout Cable.)

# **DA-SDI-HDTV TOP VIEW**

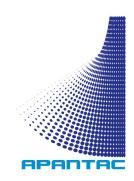


- 1. Status Indicator Turns Green when powered on, turns amber when SDI signal is locked on
- 2. Real time LED audio meters. 2 = Group 1, 3 = Group 2, 4 = Group 3, 5 = Group 4



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# DA-SDI-DE USER MANUAL

**SDI Audio De-Embedder** 

## **Package Contents**

- DA-SDI-DE
- **User Manual**
- Power Supply (5V 3.2A)
- Stereo Phone Jack (1 x 2)
- 75 Ω Terminator
- **Power Supply Fastener**
- Magnetic Mounting Plate
- Analog or AES breakout Audio Cable (must specify at the time of order)
- **Mounting Screws**

#### **Accessories**



Power Adapter



DB25 to AES Balanced



DB25 to AA Balanced



Power Adapter Fastener





DB25 to AES Unbalanced



DB25 to AA Unbalanced

75 Ω Terminator



**Mounting Screws** 

### **Installation**

- 1. Connect the power supply and if needed, lock the 5V DC power adapter with the supplied accessories. (Located in the small transparent plastic baq.)
- 2. Use the selected DB25 breakout cable to monitor the de-embedded analog or AES audio.
- 3. Turn the rotary switch for audio monitoring For example: Position 1 = Group 1, Channels 1 and 2, Position 2 = Group 2, Channels 3 and 4 and so on...
- 4. Connect the SDI loop through, if needed.

## **Supported Formats**

| SDI INPUT  | HDMI/DVI OUTPUT    |
|------------|--------------------|
| 1080p60    | 1920x1080p 60Hz    |
| 1080p59.94 | 1920x1080p 59.94Hz |
| 1080p50    | 1920x1080p 50Hz    |
| 1080i60    | 1920x1080i 60Hz    |
| 1080i59.94 | 1920x1080i 59.94Hz |
| 1080i50    | 1920x1080i 50Hz    |
| 720p60     | 1280x720p 60Hz     |
| 720p59.94  | 1280x720p 59.94Hz  |
| 720p50     | 1280x720p 50Hz     |
| 480i59.94  | 1440x480i 59.94Hz  |
| 576i50     | 1440x576i 50Hz     |

#### **Features**

- Supports 3G /HD/SD-SDI input
- 2 3G/HD/SD-SDI looping outputs
- Supports 16 channels of embedded audio
- AES and Analog audio monitoring output
- Rotary switch to select the AES/AA pair for monitoring
- Real-time LED audio meters

## **Specifications**

| MODEL       | DA-HDTV-SDI   |
|-------------|---|
| DESCRIPTION | Triple Rate 3G, HD-SD-SDI audio de-embedder with 2 Looping Input and AES/AA outputs               |
| INPUT       | 1 x SDI   |
| OUTPUT      | 2 x SDI (loop-out), 1 Stereo Audio (Phone Jack), AES (BNC), up to 16 Analog or 8 AES Audio output |
| ADJUSTMENTS | Rotary dial for audio monitoring selection  |
| MOUNT       | Magnetic  |
| POWER       | 5V 3.2A   |
| DIMENSIONS  | 62 W x 112 D x 29 H (mm)  |