

Shinybow SB-2810 1x1 S-Video/Video/Stereo Audio Booster

The SB-2810 is an S-video or Composite Video and Stereo Audio Amplifier (booster) used to drive signals over a long distance. This product provides signal amplifier from +0db to +6db via an adjustable control. This is useful for distributing signals from any video source, included higher resolution video source to a display monitor. You can use the S-Video AND Composite Video simultaneously. Video signals can be distributed up to more than 300~1000 ft away. Perfect for Classrooms, Training, Conference Halls, Retail outlets. It works great at high resolutions.

Features:

- Adjustable gain control separate for both S-Video, Composite Video, and Audio also.
- Surface mount taps provided.

Specifications:

- Input: S-Video (Y/C) or Composite Video at 1 Vpp/75 ohm and Stereo Audio (AR/AL) signals
- Output: S-Video (Y/C) or Composite Video at 1 Vpp/75 ohm and Stereo Audio (AR/AL) signals
- Video Bandwidth: 440MHz, G=+2, 320Mhz, G=+10
- Setting time: 10ns to 0.1%, 2V Step, G =+2
- Low Distortion (SFDR) Third Order Intercept(3IP): -66 dBc @ 20MHz, Second Harmonic -75 dBc @ 20MHz, Third Harmonic 26 dBm @ 70MHz, G=+10
- Gain Flatness: 0.1dB to 75 Mhz
- Differential Gain Error: 0.01%, RI=150Z(1/2
- Differential Phase Error: 0.01Z(? , RI=150Z(1/2
- Size(L,W,H): 4.09 in x2.83 in x1.00 in (104mm x 72mm x 25mm)
- Power Consumed: 100mA Maximum
- Power Source: DC 12 Volts, @500mA.

Package Includes:

- SB-2810 DA-Booster
- Users Guide
- AC/DC Adapter: 12VDC, 500mA