

Portable SDI Audio Embedder S-4610

Introduction:

S-4610 is a portable mini converter of SDI audio embedder, supports 2-ch digital audio or analog audio to be embedded to first 8 audio positions of SDI signal, up to 3Gb/s SDI. It can be widely used in broadcast field production and professional audio/video conversion and transmission.

S-4610 is heavy duty housing design, protecting the BNC connectors well, and supplied various screw threads in the bottom, for convenient installing.



Specifications:

Input/Output		
Input	BNC × 1	3G/HD/SD-SDI input × 1
	BNC × 1	AES/EBU digital audio input × 1
	6.35mm × 2	Analog audio (balanced) input × 2
Output	BNC × 2	3G/HD/SD-SDI embedded output × 2
Video Formats		
SDI	SMPTE-425M	1080p (60 / 59.94 / 50)
	SMPTE-274M	1080p (30 / 29.97 / 25 / 24 / 23.98)
		1080i (60 / 59.94 / 50)
	SMPTE-RP211	1080psf (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-296M	720p (60 / 59.94 / 50)
	ITU-R BT.656	576i (50)
SMPTE-125M	480i (59.94)	
Audio Formats		
Digital audio	Type	AES/EBU
	Input level	5Vp-p
	Sample frequency	48KHz
Analog audio	Max input level	+24dbu
	Bandwidth	20Hz-20KHz
General		
Power consumption	≤3W	
Working voltage	DC 6-18V	
Working environment	Temperature: 0°C-+50°C, Humidity: 10%-90%	
Dimension	98 × 84 × 29 mm	
Net weight	235g	

Features:

- ◆ Portable Audio to SDI Embedder
- ◆ 3G/HD/SD-SDI supported
- ◆ Embed audio to any 2 channels of SDI first 8-ch positions
- ◆ AES/EBU audio input and embed
- ◆ 6.35mm balanced audio input and embed
- ◆ 2 × SDI output with new embedded audio
- ◆ Power/input/output status indicator
- ◆ Pole-tap 6-18V DC power input
- ◆ Heavy duty aluminium housing
- ◆ Bottom screw threads for installing

SWIT Electronics Co., Ltd.

Website: www.swit.cc
 Email: contact@swit.cc
 Tel: +86 2585805753
 Fax: +86 2585805296

Distributed by: