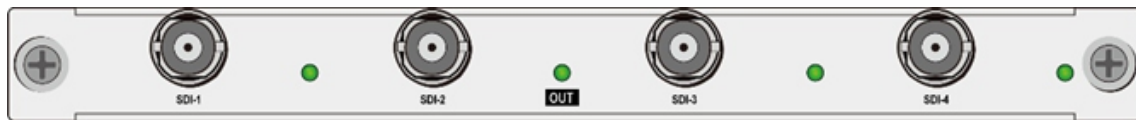




4-channel SDI Output Card

TV-8004SC



Description:

The 4-channel SDI output card can convert the video signals inside the processor into SDI signals through a special signal processing chip and send it to the display device. It supports SD/HD/3G SDI resolution. Simple modular card design is convenient for users to integrate into the existing system quickly.

Feature:

- * Support 3G-SDI, HD-SDI, SD-SDI output formats.
- * Support 1920*1080P@60Hz resolution and downward compatible.
- * A single port supports flexible roaming and superimposition of 4 windows.
- * Support multi-channel image synchronous output.

Specification:

Model	TV-8004SC
Interface type	BNC interface
Interface quantity	Interface*4
Output signal	SD/HD/3G SDI
Signal level	Output SDI (SD&HD/3G): 1Vpp / 0.9Vpp; Output SDI: 0.9Vpp
Impedance	75Ω
Maximum transmission rate	2.97Gbps
Power consumption	27W
Temperature	0 50 (working environment), -55 70 (storage environment)
Humidity	10% 80% (working environment), 10% 90% (storage environment)
Board type	Blade card
Weight	0.3kg
Dimension	203*224*20mm
Output resolution	720*480i@60Hz, 720*576i@50Hz 1280*720p@50Hz, 1280*720p@60Hz 1920*1080i@50 Hz, 1920*1080i@60Hz, 1920*1080p@24 Hz, 1920*1080p@25Hz, 1920*1080p@30Hz, 1920*1080p@50Hz, 1920*1080p@60Hz