



# 4-channel SDI Input Card

## TV-8004SR



### Description:

4-channel SDI input card can send the SDI signals connected to the device to the switcher device through a special signal processing chip. It supports SD/HD/3G SDI resolution. Simple modular card design facilitates users to integrate into the existing system quickly.

### Feature:

- \* Support 3G-SDI, HD-SDI and SD-SDI input formats.
- \* Support loopout function.
- \* Support automatic detection of resolution changes.
- \* Support input resolution 1920\*1080P@60Hz and downward compatible.

### Specification:

Model	TV-8004SR
Interface type	BNC interface
Interface quantity	Interface*8
Input channel	4
Input signal	SD/HD/3G SDI
Signal level	Input SDI (SD&HD/3G): 1Vpp / 0.9Vpp; Output SDI: 0.9Vpp
Impedance	75Ω
Maximum transmission rate	2.97Gbps
Power consumption	13W
Temperature	0~50°C (working environment), -55~70°C (storage environment)
Humidity	10%~80% (working environment), 10%~90% (storage environment)
Board type	Blade card
Weight	0.3kg
Dimension	203*224*20mm
Input resolution	720*480i@60Hz, 720*576i@50Hz, 1280*720p@50 Hz, 1280*720p@60 Hz, 1920*1080i@50 Hz, 1920*1080i@60Hz, 1920*1080p@24 Hz, 1920*1080p@25Hz, 1920*1080p@30Hz, 1920*1080p@50Hz, 1920*1080p@60Hz