

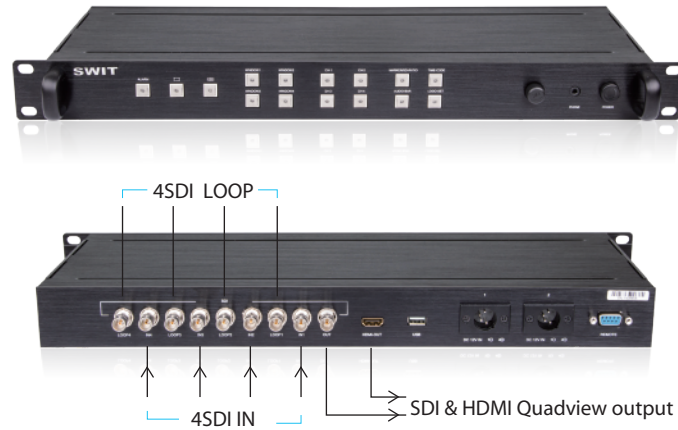
S-9104 + 4-SDI Quad Viewer

SWIT®

Introduction:

The S-9104+ is the 4-SDI Quad-split viewer by a signal HDMI/SDI monitor, with the new feature of TSL protocol UMD and Text-TALLY, Video/Audio abnormal alerting functions.

The Quad-split is designed of pure FPGA chips, with 10-bit processing, and absolutely did no change to the original video colors, which is perfect for camera technical monitoring on live production, as well as the studio / broadcasting room monitoring for its safe alerting features.



Features:

- ◆ 4-channel HD/SD-SDI input
- ◆ 4-channel HD/SD-SDI loop output
- ◆ Quad-view output via HDMI and SDI
- ◆ Pure FPGA 10-bit processing
- ◆ Strictly remain the original colors
- ◆ Support HD and SD mixed inputs
- ◆ SDI IN1/2/3/4 displayed on each windows
- ◆ SDI embedded audio meters display (2-ch)
- ◆ SDI embedded audio output via 3.5mm
- ◆ SDI time code display
- ◆ UMD/TALLY of TSL protocol display
- ◆ Video/Audio lost, frozen/brack frame alert
- ◆ 4:3 scale marker on 16:9 HD input
- ◆ 19-inch 1U rack mount



TSL UMD, Text-TALLY

2-ch embedded audio meters, SDI timecodes

Video / Audio abnormal alerting

Absolute NO CHANGE on colors

Specifications:

Input		
BNC ×4	HD/SD-SDI input	
Output		
BNC ×4	HD/SD-SDI loop output	
BNC ×1	HD/SD-SDI quad-split output	
HDMI ×1	HDMI quad-split output	
3.5mm ×1	SDI audio output	
Video Format	SDI input	SDI/HDMI Quad-split output
SMPTE-274M	1080i(60/59.94/50)	Same as SDI input format
	1080p(30/29.97/25/24/23.98)	Same as SDI input format
SMPTE-RP211	1080psf(30/29.97/25/24/23.98)	Same as SDI input format
SMPTE-296M	720p(60/59.94/50)	Same as SDI input format
SMPTE-125M	480i(59.94)	1080i60
ITU-R BT.656	576i(50)	1080i50
General		
Power	≤ 10W	
Working Voltage	DC 12V	
Working Environment	Temperature: 0°C~+40°C, Humidity:10%-90%	
Dimensions	483×45×251mm	
Net weight	1464g	

(1) In the quad split mode, support 480i / 1080i60 mixed input and 576i / 1080i50 mixed input. For all the other formats, the quad split mode requires the 4 input SDI of the same formats.

(2) If the input signal format is 480i / 576i then the quad split output format is 1080i60 / 1080i50. In other conditions, the input signal format is the same as the output signal format.

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