

# SWIT®

## S-1093F

### 9" Full HD Broadcast LCD Monitor

#### ■ Features

- ◆ 9" IPS LCD, 1920 × 1200, H/V 170° viewing
- ◆ Build-in LCD protective glass
- ◆ 2K/3G/HD/SD-SDI, HDMI, CVBS monitoring
- ◆ 16-ch Embedded audio meters with alert
- ◆ Select any 2 audio channels to output
- ◆ Waveform Y/Cb/Cr/R/G/B and single line
- ◆ Vector scope, histogram R/G/B/Y
- ◆ AFD, H/V delay, R/G/B/Mono, False color
- ◆ TSL UMD and text TALLY display
- ◆ Zebra stripes, Peaking focus assist
- ◆ SDI timecode display
- ◆ Marker 4:3, 13:9, 14:9, 15:9, 1.85:1, 2.35:1
- ◆ Front / Rear TALLY light and GPI control
- ◆ V-mount, Gold mount or snap-on DV mount
- ◆ USB firmware upgrade



#### ■ Specification

##### LCD Performance

Size	9 inches
Display area	191.5 × 119.7 mm
Resolution	1920 × 1200
Color	8 bit
Aspect ratio	16:9 (4:3 adjustable)
Brightness	450 cd/m <sup>2</sup>
Contrast	1000:1
Viewing Angle	H/V:170° / 170°

##### Input/output

Input	BNC × 2	2K/3G/HD/SD-SDI input × 2
	BNC × 1	CVBS input
	HDMI-A × 1	HDMI input
	GPI × 1	UMD, GPI × 1
	3.5mm × 1	analog audio input
Output	BNC × 2	2K/3G/HD/SD-SDI loop output × 2
	BNC × 1	CVBS loop output
	HDMI-A × 1	HDMI loop output
	3.5mm × 1	SDI/HDMI/analog audio output

##### Video Format

SDI	SMPTE ST 2048-1: 2011	2048 × 1080p ( 60 / 59.94 / 50 / 24 / 24sF / 23.98 / 23.98sF )
	SMPTE-425M-A/B	1080p ( 60 / 59.94 / 50 )
	SMPTE-274M	1080i ( 60 / 59.94 / 50 )
	SMPTE-RP211	1080p ( 30 / 29.97 / 25 / 24 / 23.98 )
	SMPTE-296M	1080psf ( 30 / 29.97 / 25 / 24 / 23.98 )
	SMPTE-125M	720p ( 60 / 59.94 / 50 )
	ITU-R BT.656	480i ( 59.94 )
HDMI		480i / 576i / 480p / 576p
		1080i ( 60 / 59.94 / 50 )
		720p ( 60 / 59.94 / 50 )
		1080p ( 60 / 59.94 / 50 / 30 / 29.97 / 25 / 24 / 23.98 )
CVBS		1080psf ( 30 / 29.97 / 25 / 24 / 23.98 )
		NTSC / PAL

##### General

Input voltage	DC 6.5V-24V
Power consumption	18W
Working temperature	0°C ~ +40°C
Working humidity	10% ~ 90%
Storage temperature	- 15°C ~ + 60°C
Storage humidity	10% ~ 90%
Dimensions	241 × 178 × 50mm
Net weight (main body)	960g

#### ■ Simple package includes



Sun hood



Articulating arm  
1/4" or cold shoe



4-pin XLR  
power adaptor



V-mount / Gold mount /  
DV mount optional

#### ■ Luxury package has additional



Carrying case



D-tap to 4-pin XLR  
DC cable



U shape desktop stand

Distributed by:

**SWIT Electronics Co., Ltd.**

Website: [www.swit.cc](http://www.swit.cc) Tel: +86 25 85805753

Email: [contact@swit.cc](mailto:contact@swit.cc) Fax: +86 25 85805296