

# M-1093H

## Dual 9" FHD Rack LCD Monitor



### ■ Introductions

- ◆ 9-inch IPS LCD Panel × 2
- ◆ 1920×1200 resolution, 800:1 contrast
- ◆ 19-inch 4U rack mounting, ±30° rotatable
- ◆ 2K/3G/HD/SD-SDI, HDMI, CVBS monitoring
- ◆ 2-ch Embedded audio meters with alert
- ◆ 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
- ◆ TALLY light and GPI control
- ◆ USB firmware upgrade

### ■ Specification

LCD Performance		
Size	9 inches × 2	
Display area	191.5 × 119.7 mm	
Resolution	1920 × 1200	
Color	8 bit, 16.77M Color	
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 (Each LCD)		
Input	BNC × 2	2K/3G/HD/SD-SDI input × 2
	BNC × 1	CVBS input
	HDMI-A × 1	HDMI 1.3 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 1.3 loop output
	3.5mm × 1	SDI/HDMI/analog audio output
Video Format		
SDI	SMPTE-2048-2	2048 × 1080p (23.98 / 24 / 25 / 29.97 / 30 / 50 / 59.94 / 60) 2048 × 1080i (50 / 59.94 / 60)
	SMPTE-425M-A/B	1080p (60 / 59.94 / 50) 1080i (60 / 59.94 / 50)
	SMPTE-274M	1080p (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-RP211	1080psf (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-296M	720p (60 / 59.94 / 50)
	SMPTE-125M	480i (59.94)
HDMI	ITU-R BT.656	576i (50)
		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)
		1080psf (30 / 29.97 / 25 / 24 / 23.98)
CVBS		NTSC / PAL
General		
Input voltage	DC 6.5V-24V	
Power consumption	36W	
Working temperature	0°C ~ +40°C	
Working humidity	10% ~ 90%	
Storage temperature	- 15°C ~ + 60°C	
Storage humidity	10% ~ 90%	
Dimensions	484 × 177 × 48.5mm	
Net weight (main body)	2.8kg	