# 

#### SPECIALIZING IN LCD / LED MONITORS



## **9REDP**

#### BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

#### **OVERVIEW**

The ORION LCD w/ LED BLU (backlight unit) high brightness displays are a truly professional experience in next generation technology using eco-friendly material (no mercury or halogen). This technology exceeds the NTSC color gamut standard of 100% with the LED BLU at 123% to provide a wider range of colours than ever before – you will see colors on screen as you see them in real world.

## **FEATURES**

- Metal Chassis
- LED BLU (Back Light Unit) Display Monitor
- 350cd/m<sup>2</sup> High Brightness
- 1024 x 768 at 75Hz Maximum Resolution
- 3D Motion Adaptive De-Interlace, Noise Reduction
- BNC Video In 2 / Out 2, S-Video In 1, HDMI 1 In, VGA In 1, Audio 2 In, PC Stereo 1
- Wall and Rack Mount Kit









## **9REDP**

### **SPECIFICATIONS**

	9REDP	
Display		
Screen Size	9.7 Inch	
Max. Resolution	1024 x 768 @ 75Hz	
Pixel Pitch	0.3 x 0.3mm	
Brightness	350cd/m <sup>2</sup>	
Contrast Ratio	800 : 1	
Aspect Ratio	4:3	
Viewing Angle (H/V)	170° / 170°	
Display Color	16.7 Million	
Response Time	< 25ms	
Video System	NTSC / PAL	
Interface		
Video In / Out (BNC Type)	2 ln / 2 Out	
S-Video In	1 In	
Component	N/A	
HDMI In	1 In	
VGA In (15Pin D-Sub)	1 In	
Audio In (RCA Type)	1 In	
PC Stereo In	1 In	
Transmitter		
Remote Control	N/A	
Audio		
Built-in Speakers	Yes (1W x 2)	
Features		
Filter Type	2D Comb Filter	
3D Motion Adaptative De-Interlace	Yes	
Noise Reduction Control (NR)	Yes	
Auto Source Sequencing	Yes	
Multi Language	English, Spanish, French, German, Italian	
General		
Outline Dimension (W x H x D)	8.46" x 7.44" x 2.81"	
Net Weight	2.04 Kg (4.5 lbs)	
Material / Color	Electronic Galvanized Iron / Black	
Desk Top Stand	Kick Type	
Part / Labor	3year / 3year	
Consumption: < On	< 20W	
	AC100 ~ 240V(50/60Hz)	
Electrical Ratings	DC 12V / 3A	
Operating Temperature	0° ~ 40° C / 32° ~ 104° F	
Storage Temperature	-20° ~ 60° C / -4° ~ 140° F	
Mounts		
VESA <sup>™</sup> Mount Size	75 x 75mm	
Wall	WB-5, WB-10, WB-30	
Ceiling	CMK-01	
Rack	RMK-08	
*Design and specifications are subject to change without notice		

### ADVANTAGES

#### **Content** Adaptive Deinterlace

In signal processing, a comb filter adds a delayed version of a signal to itself, causing constructive and destructive interference. The frequency response of a comb filter consists of a series of regularly-spaced spikes, giving the appearance of a comb.



Before 3D Adaptive Deinterlace

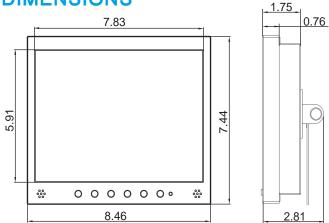


#### **INPUT INTERFACE**



1 Video 1 In / Out	5 VGA 1 In (15 Pin D-sub)
2 Video 2 In / Out	6 DC 12V
3 Audio 1 In (RCA Type)	7 HDMI 1 In
4 S-Video 1 In	

#### **DIMENSIONS**



#### **OPTIONAL MOUNTS**





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