





#### **PREMIUM** LED BLU



















# **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
- 390cd/m2 High Brightness
- o 1024 x 768 at 75Hz Maximum Resolution
- 3D Motion Adaptive De-Interlace, Noise Reduction
- DBNC 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	390cd/m²
Contrast Ratio	900 : 1
Aspect Ratio	4:3
Viewing Angle (H/V)	178° / 178°
Display Color	16.7 Million
Response Time	< 30ms
Video System	NTSC / PAL
Interface	
Video In / Out (BNC Type)	2 In / 2 Out
S-Video In	1 In
Component	N/A
HDMI In	1 ln
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™ Mount Size	75 x 75mm
Wall	WB-5, WB-10, WB-30, WB-31
Ceiling	CMK-01
Rack	RMK-08
*Design and appailingtions are authorite shapes without notice	

<sup>\*</sup>Design and specifications are subject to change without notice

## **ADVANTAGES**

# 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.







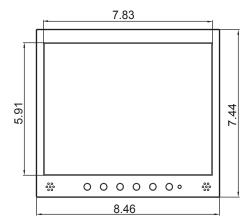
Before 3D Adaptive Deinterlace After 3D Adaptive Deinterlace

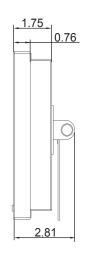
#### INPUT INTERFACE



- Video 1 In / Out
- VGA 1 In (15 Pin D-sub)
- Video 2 In / Out
- **DC 12V**
- Audio 1 In (RCA Type)
- HDMI 1 In
- S-Video 1 In

# **DIMENSIONS**





### **OPTIONAL MOUNTS**





