

**LED**

**PREMIUM WIDE LED BLU**



**← WIDE →**

**LED**  
Back Light

**250cd/m<sup>2</sup>**  
Brightness

**700:1**  
Contrast

**3D Adaptive**  
Filter Type

**140°/120°**  
Viewing Angle

**16:10**  
Aspect Ratio

**Metal Chassis**

**9REDPW**

**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
- 250cd/m<sup>2</sup> High Brightness
- 1280 x 800 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
- Optional Wall and Rack Mount Kits



### SPECIFICATIONS

9REDPW	
<b>Display</b>	
Screen Size	9 Inch
Max. Resolution	1280 x 800 @ 75Hz
Pixel Pitch	0.1515 x 0.1515mm
Brightness	250cd/m <sup>2</sup>
Contrast Ratio	700 : 1
Aspect Ratio	16 : 10
Viewing Angle (H/V)	140° / 120°
Display Color	16.7 Million
Response Time	< 25ms
Video System	NTSC / PAL
<b>Interface</b>	
Video In / Out (BNC Type)	2 In / 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
<b>Transmitter</b>	
Remote Control	N/A
<b>Audio</b>	
Built-in Speakers	Yes (1W x 2)
<b>Features</b>	
Filter Type	2D Comb Filter
3D Motion Adaptive De-Interlace	Yes
Noise Reduction Control (NR)	Yes
Auto Source Sequencing	Yes
Multi Language	English, Spanish, French, German, Italian
<b>General</b>	
Outline Dimension (W x H x D)	8.46" x 6.89" x 2.68"
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
<b>Mounts</b>	
VESA™ Mount Size	75 x 75mm
Wall	WB-5, WB-10, WB-30, WB-31
Ceiling	CMK-01
Rack	RMK-08

\*Design and specifications are subject to change without notice

### ADVANTAGES

#### 3D 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.

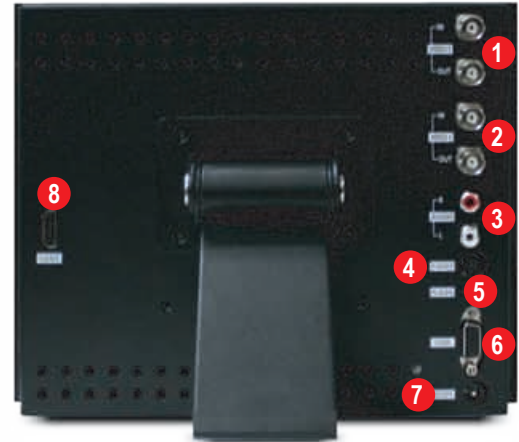


Before 3D Adaptive Deinterlace



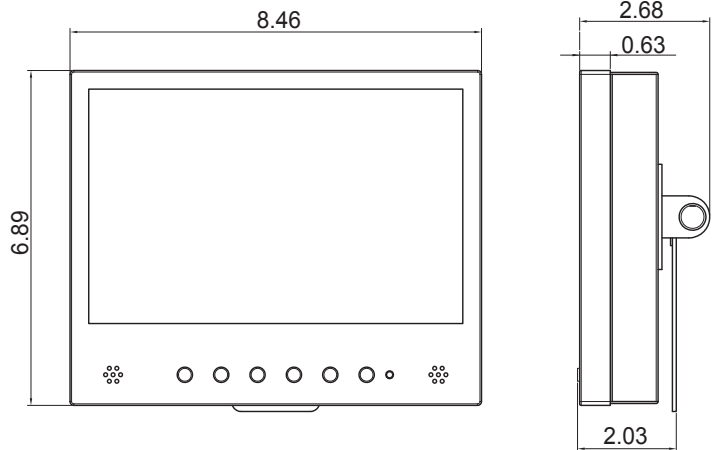
After 3D Adaptive Deinterlace

### INPUT INTERFACE



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

### DIMENSIONS



### OPTIONAL MOUNTS

