LED

PREMIUM LED BLU

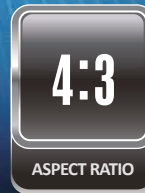|						
LED	**350**cd/m²	**1000:1**	**3D** Adaptive	**178°/178°**	**4:3**	
BACKLIGHT UNIT	BRIGHTNESS	CONTRAST	FILTER TYPE	VIEWING ANGLE	ASPECT RATIO	METAL CHASSIS

9REDC

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

Orion's high brightness, RED Premium displays driven by LED Backlight Units (BLU) offer a truly professional experience by utilizing next generation technology and eco-friendly material (no mercury or halogen). With a color gamut of 123%, the LED BLU technology exceeds the NTSC color gamut standard of 100% and showcases deep blacks and vivid colors.

FEATURES

- Metal Chassis
- LED BLU (Backlight Unit) Display Monitor
- 350cd/m² High Brightness
- 1024 x 768 at 75Hz Maximum Resolution
- 3D Motion Adaptive DeInterlace, Noise Reduction Technology
- BNC Video 1 In / 1 Out, HDMI 1 In, VGA in, PC Stereo 1 In
- Wall and Rack Mount Kits Available

Industrial

Interface

Flexible

24 7 365
Built to run 24 x 7 x 365
Continuously

SPECIFICATIONS

9REDC	
Display	
Screen Size	9.7 Inch
Max. Resolution	1024 x 768 @ 75Hz
Pixel Pitch	0.192 x 0.192mm
Brightness	350cd/m²
Contrast Ratio	1000 : 1
Aspect Ratio	4 : 3
Viewing Angle (H/V)	178° / 178°
Display Color	16.7 million
Response Time	< 15ms
Video System	NTSC / PAL
Interface	
Video In / Out (BNC Type)	1 In / 1 Out
S-Video In	N/A
Component	N/A
HDMI In	1 In
VGA In (15Pin D-Sub)	1 In
Audio In (RCA Type)	N/A
PC Stereo In	1 In
Transmitter	
Remote Control	Yes
Audio	
Built-in Speakers	Yes (2W x 2)
Features	
Filter Type	3D Adaptive Deinterlacer
3D Motion Adaptative De-Interlace	Yes
Noise Reduction Control (NR)	Yes
LCD Protection Glass	Acrylic
Multi Language	English, Spanish, French, German, Italian
General	
Outline Dimension (W x H x D)	9.17" x 7.63" x 1.53"
Net Weight	1.5 Kg (3.3 lbs)
Material / Color	Metal / Black
Desk Top Stand	Kick Type
Warranty	3 Years Parts and Labor
Consumption: < On	< 12W
	AC100 ~ 240V(50/60Hz)
Electrical Ratings	DC 12V / 3A
Operating Temperature	0° ~ 40° C / 32° ~ 104° F
Storage Temperature	-10° ~ 50° C / -4° ~ 140° F
Mounts	
VESA™ 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

INPUT INTERFACE

1 Video 1 In / Out		**4** HDMI 1 In	
2 PC Stereo In		**5** DC 12V	
3 VGA In			

DIMENSIONS

7.83"　5.91"　7.63"　9.17"　1.53"　0.76"　3.45"
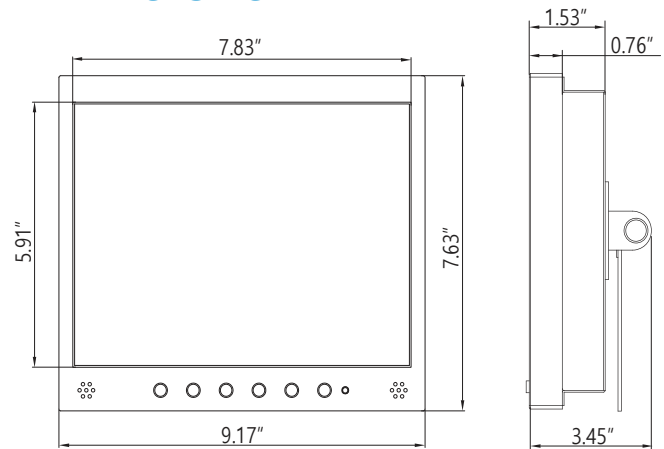
ADVANTAGES

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

OPTIONAL MOUNTS

WALL　WB-5　WB-10　WB-30

RACK　RMK-01

CEILING　CMK-01