LED

PREMIUM WIDE LED BLU

←WIDE→

LED	**350**cd/m²	**800:1**	**3D** Adaptive	**170°/170°**	**16:10**	
Back Light	Brightness	Contrast	Filter Type	Viewing Angle	Aspect Ratio	Metal Chasis

10REDPW

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
- 1280 x 800 at 75Hz Maximum Resolution
- 3D Motion Adaptive De Interlace, Noise Reduction Technology
- BNC Video 2 In / 2 Out, S-Video 1 In, HDMI 1 In, VGA 1 in Audio 2 In, PC Stereo 1
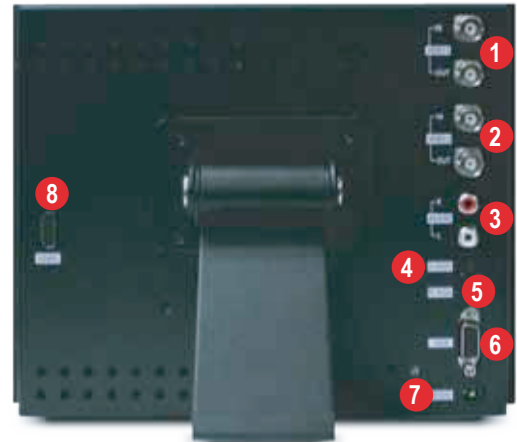- Optional Wall and Rack Mount Kit Availables

Industrial

Interface

Flexible

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

10REDPW

PREMIUM WIDE LED MONITOR

SPECIFICATIONS

10REDPW	
Display	
Screen Size	10.1 Inch
Max. Resolution	1280 x 800 @ 75Hz
Pixel Pitch	0.1695 x 0.1695mm
Brightness	350cd/m²
Contrast Ratio	800 : 1
Aspect Ratio	16 : 10
Viewing Angle (H/V)	170° / 170°
Display Color	16.7 Million
Response Time	< 15ms
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 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	3D Adaptive Deinterlacer
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)	9.45" x 7.44" x 2.55"
Net Weight	2.0 Kg (4.4 lbs)
Material / Color	Electronic Galvanized Iron / Black
Desk Top Stand	Kick Type
Warranty	3 Years Parts and Labor
Consumption: < On	< 11W
	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
Ceiling	CMK-01
Rack	RMK-08

Design and specifications are subject to change without notice

INPUT INTERFACE

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

DIMENSIONS

9.45″
7.44″
0.63″
2.55″
2.03″
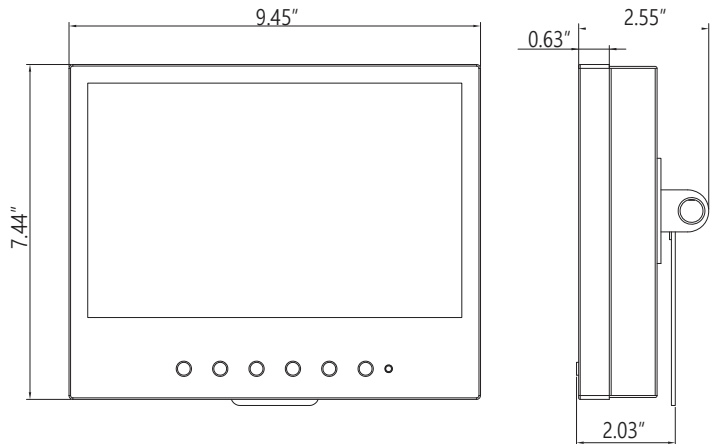
ADVANTAGES

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.
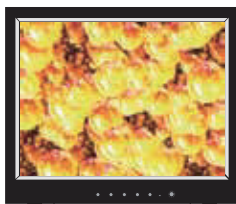
Before 3D Adaptive Deinterlace

After 3D Adaptive Deinterlace

OPTIONAL MOUNTS

WALL

WB-5   WB-10   WB-30

RACK

CEILING

RMK-01   CMK-01