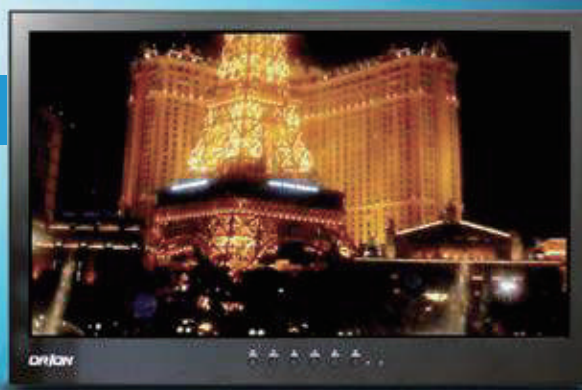


FULL HD 1080p

LED

PREMIUM LED BLU



21REDP

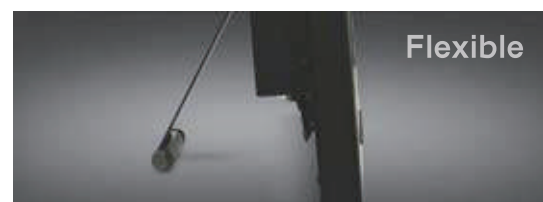
BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

The ORION Images 21REDP 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.

FEATURES

- Metal Chassis
- 1920 x 1080p Full HD
- LED BLU (Back Light Unit) Display Monitor
- 3D Comb Filter / Deinterlace, Noise Reduction, Advanced Auto Power Recovery, Auto Pixel Shift, Auto Source Sequencing, Trigger Source Switching, Multi-Language Support
- BNC Video 2 In / 2 Out, VGA 1 In, DP 1 In, HDMI 1 In, Audio 2 In, PC Stereo 1 In
- Built-In Speakers
- Wall and Rack Mount Kit



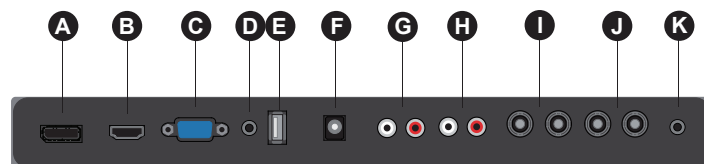
Built to run 24 x 7 x 365
Continuously

SPECIFICATIONS

21REDP	
Display	
Screen Size	21.5 Inch
Max. Resolution	1920 x 1080 @ 60Hz
Pixel Pitch	0.2479 x 0.2479mm
Brightness	250cd/m ²
Contrast Ratio	1000 : 1
Aspect Ratio	16 : 9
Viewing Angle (H/V)	178° / 178°
Display Color	16.7 Million
Response Time	< 14ms
Video System	NTSC / PAL
Interface	
Video In / Out (BNC Type)	2 In / 2 Out
HDMI In / DP In	1 In / 1 In
VGA In (15Pin D-Sub)	1 In
Audio In (RCA Type)	2 Left & Right
PC Stereo In	1 In
Transmitter	
Remote Control	Yes
Audio	
Built-in Speakers	Yes (1W x 2)
Features	
Filter Type	3D Comb Filter
Deinterlacing	Yes
Noise Reduction Control (NR)	Yes
Advanced Auto Power Recovery	Yes
Auto Pixel Shift	Yes
Auto Source Sequencing	Yes
Trigger Sensor	Yes (NO / NC)
Multi Language	English, Spanish, French, German, Italian
General	
Outline Dimension (W x H x D)	20.39" x 13.14" X 3.22"
Net Weight	6.55 Kg (14.44 lbs)
Material / Color	Metal / Black
Desk Top Stand	Kick Type
Part / Labor	3year / 3year
Consumption: < On	< 24W
	DC 12V / 3.5A
Operating Temperature	0° ~ 40° C / 32° ~ 104° F
Storage Temperature	-20° ~ 60° C / -4° ~ 140° F
Mounts	
VESA™ Mount Size	100 x 100mm
Wall	WB-5, WB-10, WB-30, WB-31
Ceiling	CMK-01

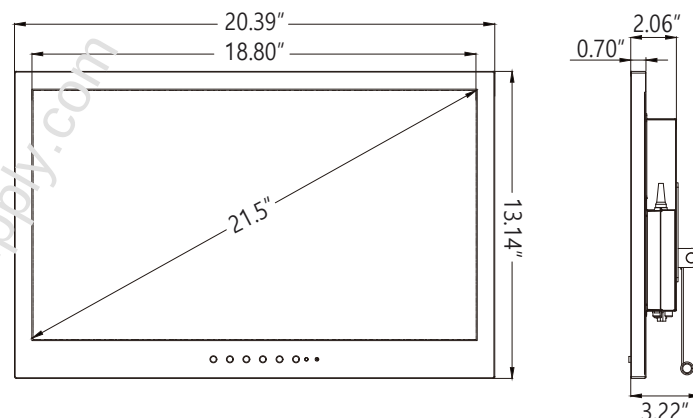
*Design and specifications are subject to change without notice

INPUT INTERFACE

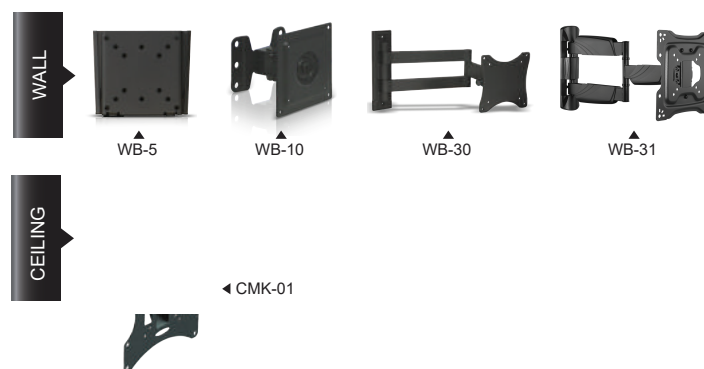


- A DP In
- B HDMI In
- C VGA In
- D PC Stereo In
- E USB (Update)
- F DC 12V
- G Audio (CVBS-1)
- H Audio (CVBS-2)
- I Video1 In / Out
- J Video2 In / Out
- K Trigger

DIMENSIONS



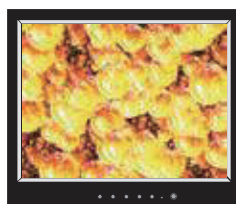
OPTIONAL MOUNTS



ADVANTAGES

3D Comb Filter

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 Comb Filter



After 3D Comb Filter