DR DN° DI ® ORION IMAGES CORPORATION

THE ULTIMATE WINDOWS TO THE WORLD

FULL HD 1080p



PREMIUM WIDE















32REDP

TO RUN 24 X 7 X 365 CONTINUOUSLY

OVERVIEW

ORION Images PREMIUM WIDE Series is our high performance, feature rich monitor line with an All Metal Cabinet, Dual Analog In, Auto Source Sequencing ,3D Comb Filter, Deinterlace, Noise Reduction.

This series has the versatility and configuration options you need to support your security surveillance applications.

FEATURES

- Metal Chassis
- o 1920 x 1080p FULL HD
- 3D Comb Filter / Deinterlace, Noise Reduction, Advanced Auto Power Recovery, Auto Source Sequencing, Trigger Source Switching, Auto Pixel Shift Multi-Language Support
- Delian 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











GSA Contract No. GS-03F-0152X

SPECIFICATIONS

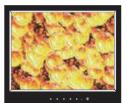
	32REDP
Display	
Screen Size	31.55 Inch
Max. Resolution	1920 x 1080 @ 60Hz
Pixel Pitch	0.36375 x 0.36375mm
Brightness	400cd/m ²
Contrast Ratio	1100 : 1
Aspect Ratio	16:9
Viewing Angle (H/V)	178° / 178°
Display Color	16.7 Million
Response Time	< 10ms (Gray to Gray)
Video System	NTSC / PAL
Interface	
Video In / Out (BNC Type)	2 ln / 2 Out
HDMI In / DP In	1 ln / 1 ln
VGA In (15Pin D-Sub)	1 ln
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	· (··· ··-)
Multi Display Function	PIP / PBP
Filter Type	3D Comb Filter
Deinterlacing	Yes
Advanced Auto Power Recovery	Yes
Noise Reduction Control (NR)	Yes
LCD Protection Glass	N/A
Auto Pixel Shift	Yes
Auto Source Sequencing	Yes
Trigger Sensor	Yes (NO / NC)
Multi Language	English, Spanish, French, German, Italian
General	English, Spanish, Fortish, Comman, Naman
Outline Dimension (w/ stand)	28.82" x 19.15" x 6.30"
Net Weight	12.7 Kg (28.00 lbs)
Material / Color	Electronic galvanized iron / Black
Desk Top Stand	Yes
Part / Labor	3year / 3year
Consumption: < On	< 52W
	AC100 ~ 240V(50/60Hz)
Operating Temperature	0° ~ 40° C / 32° ~ 104° F
Storage Temperature	-20° ~ 60° C / -4° ~ 140° F
Mounts	
VESA™ Mount Size	200 x 200mm
Wall	WB-2642
Ceiling	CMK-01

*Design and specifications are subject to change without notice

ADVANTAGES



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.

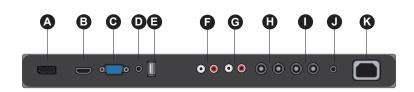




Before 3D Comb Filter

After 3D Comb Filter

INPUT INTERFACE

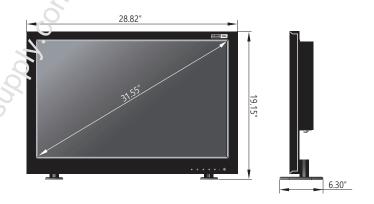


- A DP In
- USB (Update)
- Video2 In / Out

- **B** HDMI In
- Audio (CVBS-1)
- Trigger

- C VGA In
- D PC Stereo In
- H Video1 In / Out
- G Audio (CVBS-2) **K** AC POWER

DIMENSIONS



OPTIONAL MOUNTS



