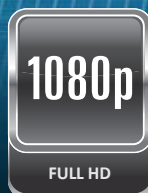


## PREMIUM WIDE



FULL HD 1080p

LED



# 42REDP

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

## OVERVIEW

The ORION PREMIUM WIDE Series is our high performance, feature rich monitor line with an All Metal Cabinet, PIP / PBP, Dual Analog In, Auto Source Sequencing (up to 7 sources), Trigger Alarm / Sensor, 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
- » 1920 x 1080p FULL HD / LED BLU
- » PIP / PBP Multi Display Function
- » 3D Comb Filter / Deinterlace, Noise Reduction, Advanced Auto Power Recovery, Auto Source Sequencing, Trigger Source Switching, Auto Pixel Shift Multi-Language Support
- » BNC Video 2 In / 2 Out, S-Video 1 In / 1 Out, VGA 1 In, Component 1 In, DVI-D 1 In, HDMI 2 In, Audio 3 In, PC Stereo 1 In
- » Built-In Speakers
- » Wall and Rack Mount Kit

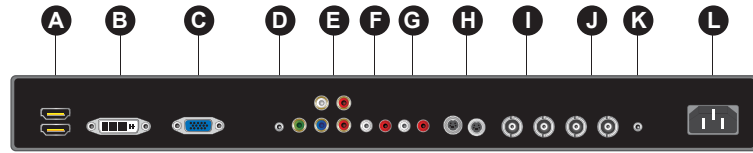


### SPECIFICATIONS

42REDP	
<b>Display</b>	
Screen Size	42 Inch
Max. Resolution	1920 x 1080 @ 60Hz
Pixel Pitch	0.4845 x 0.4845mm
Brightness	350cd/m <sup>2</sup>
Contrast Ratio	1400 : 1
Aspect Ratio	16 : 9
Viewing Angle (H/V)	178° / 178°
Display Color	8bits / 16.7 Million
Response Time	< 8ms (Gray to Gray)
Video System	NTSC / PAL
<b>Interface</b>	
Video In / Out (BNC Type)	2 In / 2 Out
S-Video In / Out	1 In / 1 Out
Component	1 In
DVI-D In / HDMI In	1 In / 2 In
VGA In (15Pin D-Sub)	1 In
Audio In (RCA Type)	3 Left & Right
PC Stereo In	1 In
<b>Transmitter</b>	
Remote Control	Yes
<b>Audio</b>	
Built-in Speakers	Yes (7.5W x 2)
<b>Features</b>	
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	Yes
Auto Pixel Shift	Yes
Auto Source Sequencing	Yes
Trigger Sensor	Yes (NO / NC)
Multi Language	English, Spanish, French, German, Italian
<b>General</b>	
Outline Dimension (w/ stand)	37.95" x 24.57" x 9.45"
Net Weight	21.8 Kg (48.06 lbs)
Material / Color	Electronic galvanized iron / Black
Desk Top Stand	Yes
Part / Labor	3year / 3year
Consumption: < On	< 120W
	AC100 ~ 240V(50/60Hz)
Operating Temperature	0° ~ 40° C / 32° ~ 104° F
Storage Temperature	-20° ~ 60° C / -4° ~ 140° F
<b>Mounts</b>	
VESA™ Mount Size	400 x 300mm
Wall	WB-2642
Ceiling	CMH-01

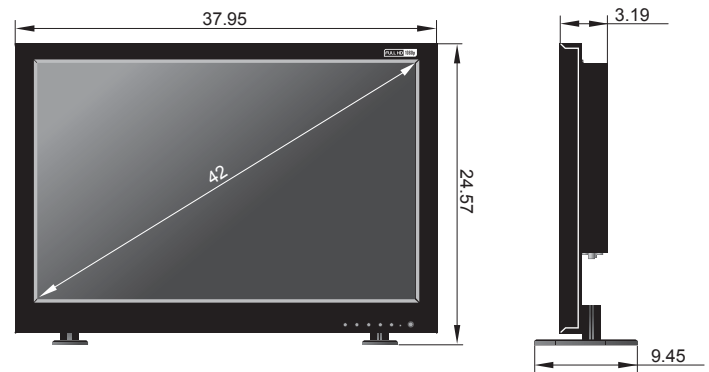
\*Design and specifications are subject to change without notice

### INPUT INTERFACE



- A** HDMI1 / HDMI2 In
- B** DVI-D In
- C** VGA In
- D** PC Stereo In
- E** Component
- F** Audio (CVBS-2)
- G** Audio (CVBS-1)
- H** S-Video In / Out
- I** Video1 In / Out
- J** Video2 In / Out
- K** Trigger
- L** AC Power

### DIMENSIONS



### OPTIONAL MOUNTS



### ADVANTAGES

3D Comb Filter, Noise Reduction and Deinterlacing provides high quality color producing the best color sense

#### Dual Screen Display / Dual Signal In Analog & Digital

Picture-in-Picture (PIP) mode allows an image from an AV source to be displayed as a picture within the image from a PC source (or vice-versa). Picture-by-Picture (PBP) mode permits images from an AV and PC source to be displayed side by side for split-screen viewing.



#### Auto Pixel Shift

Minutely moves pixels diagonally to prevent after-image / static image burn in

