

PREMIUM WIDE



FULL HD 1080p

1080p

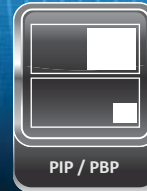
FULL HD

4000:1

CONTRAST

3D
Comb Filter

FILTER TYPE



PIP / PBP

16.7
Million Color

Display Color



METAL CHASSIS

32RTH

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

FEATURES

- » Metal Chassis
- » 1920 x 1080p FULL HD
- » 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 2 In, PC Stereo 1 In
- » Built-In Speakers
- » Wall and Rack Mount Kit



Industrial



Interface



Flexible

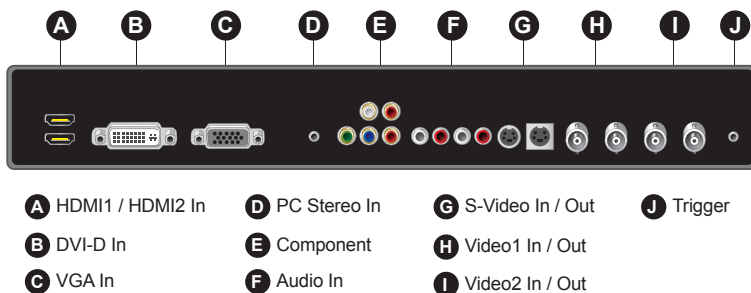


SPECIFICATIONS

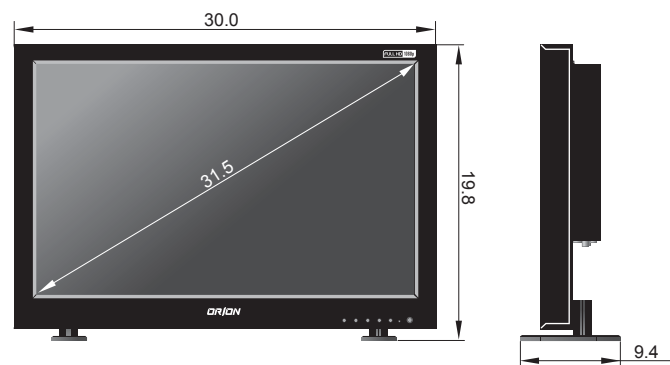
32RTH	
Display	
Screen Size	31.6 Inch
Max. Resolution	1920 x 1080 @ 60Hz
Pixel Pitch	0.364 x 0.364mm
Brightness	400cd/m ²
Contrast Ratio	4000 : 1
Aspect Ratio	16 : 9
Viewing Angle (H/V)	178° / 178°
Display Color	8bits / 16.7 Million
Response Time	< 8ms (Gray to Gray)
Video System	NTSC / PAL
Interface	
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
Transmitter	
Remote Control	Yes
Audio	
Built-in Speakers	Yes (7.5W 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	
Outline Dimension (w/ stand)	30.0" x 19.8" x 9.4"
Net Weight	23.9 Kg (52.9 lbs)
Material / Color	Electronic galvanized iron / Black
Desk Top Stand	Yes
Part / Labor	2year / 2year
Consumption: < On	< 150W
	AC100 ~ 240V(50/60Hz)
Operating Temperature	0 ~ 50°C / 32 ~ 122°F
Storage Temperature	-20 ~ 60°C / -4 ~ 140°F
Mounts	
VESA™ Mount Size	200 x 200mm
Wall	WB-2642
Ceiling	CMK-01 w/ FMA-01

*Design and specifications are subject to change without notice

INPUT INTERFACE



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

