





### **PREMIUM SERIES**















# 15RTC

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

#### **OVERVIEW**

The ORION 15" PREMIUM 15RTC Series is our high performance, feature rich monitor line with an All Metal Cabinet 3D Comb Filter, Deinterlace and LCD Protection Glass providing this series with the versatility and configuration options you need to support your security surveillance applications.

#### **FEATURES**

- Metal Chassis
- 3D Comb Filter, Deinterlace, LCD Protection Glass, Auto Source Sequencing Multi-Language Support
- DBNC Video 2 In / 2 Out, VGA 1 In, HDMI 1 In, Audio 2 In, PC Stereo 1 In
- Built-In Speakers
- Wall and Rack Mount Kit









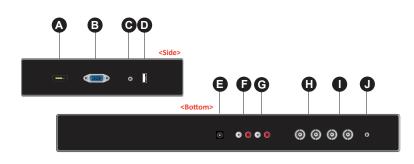
# 15RTC

#### **SPECIFICATIONS**

15RTC	
Display	
Screen Size	15 Inch
Max. Resolution	
	1024 x 768 @ 75Hz
Pixel Pitch	0.297 x 0.297mm
Brightness	300cd/m <sup>2</sup>
Contrast Ratio	700 : 1
Aspect Ratio	4:3
Viewing Angle (H/V)	160°/ 160°
Display Color	16.2 Million
Response Time	< 8ms
Video System	NTSC / PAL
Interface	
Video In / Out (BNC Type)	2 In / 2 Out
HDMI In	1 ln
VGA In (15Pin D-Sub)	1 ln
Audio In (RCA Type)	2 Left & Right
PC Stereo In	1 ln
Transmitter	
Remote Control	Yes
Audio	Tes
Built-in Speakers	Yes (1W x 2)
•	tes (IW X Z)
Features	00.0 1.5%
Filter Type	3D Comb Filter
Deinterlacing	Yes
Noise Reduction Control (NR)	Yes
LCD Protection Glass	Option
Auto Source Sequencing	Yes
Multi Language	English, Spanish, French, German, Italian
General	
Outline Dimension (WHD)	347.0 x 296.0 x 81.0mm (13.66" x 11.65" x 3.19")
Net Weight	4.15 Kg (9.15 lbs)
Material / Color	Electronic galvanized iron / Black
Desk Top Stand	Tilt Back
Part / Labor	3year / 3year
Consumption: < On	< 17W
	AC100 ~ 240V(50/60Hz)
Electrical Ratings	DC12V / 3A
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	Wb-3, Wb-10, Wb-30, Wb-31 CMK-01
Rack	RMK-08
Nack	KIVIK-UO

\*Design and specifications are subject to change without notice

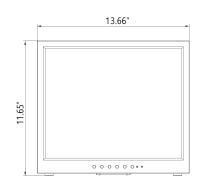
#### INPUT INTERFACE

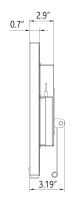


- A HDMI In
- D USB (Update)
- G Audio (CVBS-2)
- Trigger

- **B** VGA In C PC Stereo In
- **B** DC 12V
- H Video1 In / Out
- F Audio (CVBS-1) Video2 In / Out

#### **DIMENSIONS**





## **ADVANTAGES**

#### 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

#### **OPTIONAL MOUNTS**





