



# **PREMIUM SERIES**

















# 17RTC

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

## **OVERVIEW**

The ORION PREMIUM Series is our high performance, feature rich monitor line with an All Metal Cabinet, PIP / PBP, Dual Signal In, Auto Source Sequencing (up to 7 sources), Trigger Alarm / Sensor, 3D Comb Filter, Deinterlace, Noise Reduction, and LCD Protection Glass providing this series with the versatility and configuration options you need to support your security surveillance applications.

#### **FEATURES**

- Metal Chassis
- DIP / PBP Multi Display Function
- 3D Comb Filter, Deinterlace, Noise Reduction, Advanced Auto Power Recovery, LCD Protection Glass, Auto Source Sequencing, Trigger Source Switching, Multi-Language Support
- Description BNC Video 2 In / 2 Out, S-Video 1 In / 1 Out, VGA 1 In, DVI-D 1 In, HDMI 2 In, Audio 2 In, PC Stereo 1 In
- Built-In Speakers
- Wall and Rack Mount Kit











#### **SPECIFICATIONS**

	17RTC
Display	
Screen Size	17 Inch
Max. Resolution	1280 x 1024 @ 75Hz
Pixel Pitch	0.297 x 0.297mm
Brightness	250cd/m²
Contrast Ratio	1000 : 1
Aspect Ratio	5:4
Viewing Angle (H/V)	170° / 160°
Display Color	16.7 Million
Response Time	<5ms
Video System	NTSC / PAL
Interface	
Video In / Out (BNC Type)	2 ln / 2 Out
S-Video In / Out	1 In / 1 Out
DVI-D In / HDMI In	1 ln / 2 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	
Built-in Speakers	Yes (1W x 2)
Features	
Multi Display Function	PIP / PBP
Filter Type	3D Comb Filter
Advanced Auto Power Recovery	Yes
Deinterlacing	Yes
Noise Reduction Control (NR)	Yes
LCD Protection Glass	Option
Auto Source Sequencing	Yes
Trigger Sensor	Yes (NO / NC)
Multi Language	English, Spanish, French, German, Italian
General	
Outline Dimension	14.92" W x 13.23" H x 3.43" D
Net Weight	5.5Kg (12.1 lbs)
Material / Color	Metal / Black
Desk Top Stand	Tilt Back
Part / Labor	3year / 3year
Consumption: < On	< 29W
	AC100 ~ 240V(50/60Hz)
Electrical Ratings	DC12V / 3.5A
Operating Temperature	0 ~ 40°C / 32 ~ 104°F
<u> </u>	0 ~ 40°C / 32 ~ 104°F -20 ~ 60°C / -4 ~ 140°F
Operating Temperature	
Operating Temperature Storage Temperature	
Operating Temperature Storage Temperature Mounts	-20 ~ 60°C / -4 ~ 140°F
Operating Temperature Storage Temperature  Mounts VESA <sup>TM</sup> Mount Size	-20 ~ 60°C / -4 ~ 140°F 100 x 100mm

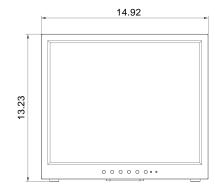
\*Design and specifications are subject to change without notice

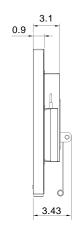
# **ADVANTAGES** Comb Filter In signal processing, a comb filter adds a delayed version of a signal to itself, causing constructive and destructive interference. The frequency response of a comb filter consists of a series of regularly-spaced spikes, giving the appearance of a comb. Before 3D Comb Filter After 3D Comb Filter

#### INPUT INTERFACE



# **DIMENSIONS**





## **OPTIONAL MOUNTS**





