

VALUE LCD CCTV SERIES



**17RTV**

BUILT TO RUN 24 X 7 X 365 CONTINUOUSLY

**OVERVIEW**

The ORION 17RTV LCD CCTV series is commercial grade - built to run 24 x 7 x 365 continuously. ORION Images is a true manufacturer of LCD CCTV monitors. The 3D Motion Adaptive De-Interlacer function produce perfect images. The RTV series offers versatility with multiple input and output options for both security and industrial solutions.

**FEATURES**

- Optional LCD Protection Glass
- BNC Video 2 In / 2 Out, S-Video 1 In, HDMI 1 In, VGA 1 In, Audio 1 In, PC Stereo 1 In
- 3D Motion Adaptive De-Interlacer
- 5ms, 250 Nits, 1000:1 Contrast
- 1W x 2 Built-In Speakers
- Mount Options: Wall, Ceiling or Rack



### SPECIFICATIONS

17RTV	
<b>Display</b>	
Screen Size	17 Inch
Max. Resolution	1280 x 1024 @ 75Hz
Pixel Pitch	0.264 x 0.264mm
Brightness	250cd/m <sup>2</sup>
Contrast Ratio	1000 : 1
Aspect Ratio	5 : 4
Viewing Angle (H/V)	170° / 160°
Display Color	16.2 Million
Response Time	< 5ms
Video System	NTSC / PAL
<b>Interface</b>	
Video In / Out (BNC Type)	2 In / 2 Out
HDMI In	1 In
S-Video In / Out	1 In
VGA In (15Pin D-Sub)	1 In
Audio In (RCA Type)	1 In
PC Stereo In	1 In
<b>Transmitter</b>	
Remote Control	Yes
<b>Audio</b>	
Built-in Speakers	Yes (1W x 2)
<b>Features</b>	
Filter Type	3D Motion Adaptive De-Interlacer
LCD Protection Glass	Option
Multi Language	English, Spanish, French, German, Italian
<b>General</b>	
Outline Dimension (W x H x D)	14.70" x 15.06" x 7.87"
Net Weight	3.58Kg (8.2 lbs)
Material / Color	ABS Plastic / Black
Desk Top Stand	Tilt Back
Part / Labor	3year / 3year
Consumption: < On	< 23.5W
	AC100 ~ 240V(50/60Hz)
Electrical Ratings	DC12V / 3.5A
Operating Temperature	0° ~ 40° C / 32° ~ 104° F
Storage Temperature	-20° ~ 60° C / -4° ~ 140° F
<b>Mounts</b>	
VESA™ Mount Size	75 x 75mm
Wall	WB-5, WB-10, WB-30, WB-31
Ceiling	CMK-01
Rack	RMK-08

\*Design and specifications are subject to change without notice

### ADVANTAGES

#### 3D Motion Adaptive De-Interlacer

In signal processing, a motion adaptive adds a delayed version of a signal to itself, causing constructive and destructive interference. The frequency response of a motion adaptive de-interlacing consists of a series of regularly-spaced spikes, giving the appearance of a comb.

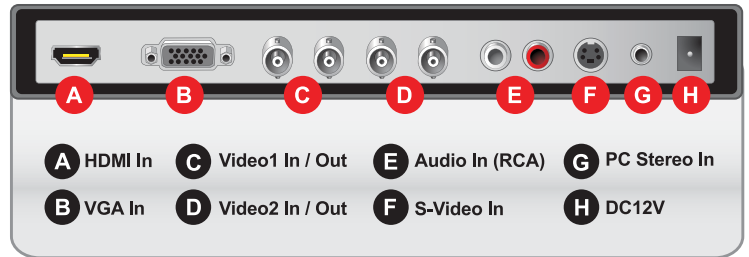


Before 3D Motion Adaptive De-Interlacer

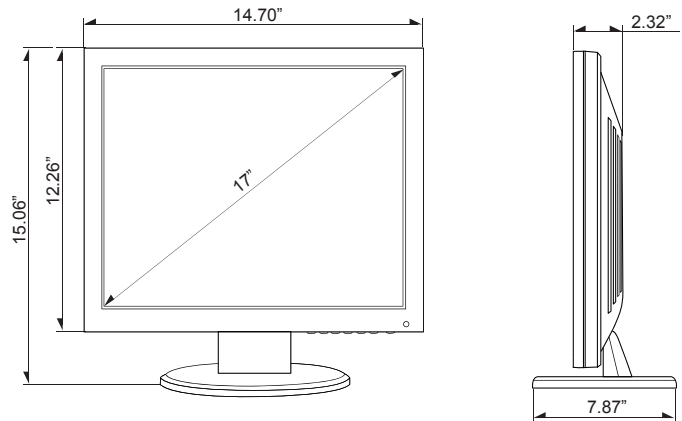


After 3D Motion Adaptive De-Interlacer

### INPUT INTERFACE



### DIMENSIONS



### OPTIONAL MOUNTS



### TILT CAPABILITY

RTV series has flexible tiltable desktop stand capability

