The ORION Images 9RCRD, 15RCR, 17RCR and 19RCR LCD CCTV monitors with Tilt capability are designed with a Metal Cabinet and LCD Protective Glass for use in harsh environments ready to be installed into rack mount cabinets. The RCR series is ideal for Factory Control Rooms, Automotive, Marine, Industrial Panel PC, and special Kiosk applications.

**OVERVIEW**

The ORION Images 9RCRD, 15RCR, 17RCR and 19RCR LCD CCTV monitors with Tilt capability are designed with a Metal Cabinet and LCD Protective Glass for use in harsh environments ready to be installed into rack mount cabinets. The RCR series is ideal for Factory Control Rooms, Automotive, Marine, Industrial Panel PC, and special Kiosk applications.

**FEATURES**

- Industrial Electronic Galvanized Iron Cabinet
- 1280 x 1024 @ 75Hz Resolution, 250 Nits, 1000:1 Contrast Ratio
- BNC Video 2 In / 2 Out, S-Video 1 In, HDMI In 1 In, VGA 1 In, Audio 1 In, PC Stereo 1 In
- 3D Motion Adaptive Deinterlacer / Noise Reduction
- 1W x 2 Built-In Speakers
- 8U Rack Mounting Form Factor

Contract No. GS-03F-0152X
**SPECIFICATIONS**

**17RCR**

<table>
<thead>
<tr>
<th>Display</th>
<th>17 Inch</th>
</tr>
</thead>
<tbody>
<tr>
<td>Screen Size</td>
<td>17 Inch</td>
</tr>
<tr>
<td>Max. Resolution</td>
<td>1280 x 1024 @ 75Hz</td>
</tr>
<tr>
<td>Pixel Pitch</td>
<td>0.264 x 0.264mm</td>
</tr>
<tr>
<td>Brightness</td>
<td>250cd/m²</td>
</tr>
<tr>
<td>Contrast Ratio</td>
<td>1000 : 1</td>
</tr>
<tr>
<td>Aspect Ratio</td>
<td>5 : 4</td>
</tr>
<tr>
<td>Viewing Angle (H/V)</td>
<td>170° / 160°</td>
</tr>
<tr>
<td>Display Color</td>
<td>16.7 Million</td>
</tr>
<tr>
<td>Response Time</td>
<td>&lt; 5ms</td>
</tr>
<tr>
<td>Video System</td>
<td>NTSC / PAL</td>
</tr>
</tbody>
</table>

**Interface**

- Video In / Out (BNC Type): 2 In / 2 Out
- HDMI In: 1 In
- S-Video In: 1 In
- VGA In (15Pin D-Sub): 1 In
- Audio In (RCA Type): 1 In
- PC Stereo In: 1 In

**Transmitter**

- Remote Control: Yes
- Built-in Speakers: Yes (1W x 2)

**Features**

- Filter Type: 3D Motion Adaptive De-interlacer
- Noise Reduction: Yes
- Multi Language: English, Spanish, French, German, Italian

**General**

- Outline Dimension (W x H x D): 18.98” x 13.90” x 2.87”
- Net Weight: 5.76Kg (12.7 lbs)
- Material / Color: Electronic galvanized Iron / Black
- Tiltable Rack Mount: Yes
- Part / Labor: 3year / 3year
- Consumption: < On: < 30W
- Electrical Ratings: AC100 – 240V(50/60Hz)
- Operating Temperature: 0° – 40° C / 32° – 104° F
- Storage Temperature: -20° – 60° C / -4° – 140° F
- VESA™ Mount Size: 100 x 100mm
- Wall: WB-5, WB-10, WB-30, WB-31
- Ceiling: CMK-01
- Form Factor: 8U Rack Mounting
- Mount Type: Tiltable Rack Mount

**OTHER VIEW**

RCR series has flexible tiltable rack mount capability

**OPTIONAL MOUNTS**

**INPUT INTERFACE**

- HDMI In
- VGA In
- Video1 In / Out
- Video2 In / Out
- Audio In (RCA)
- S-Video In
- PC Stereo In
- DC12V

**DIMENSIONS**

- 18.98” x 13.90” x 2.87”
- 5.76Kg (12.7 lbs)
- 3year / 3year
- AC100 – 240V(50/60Hz)
- 0° – 40° C / 32° – 104° F
- -20° – 60° C / -4° – 140° F
- 100 x 100mm
- WB-5, WB-10, WB-30, WB-31
- CMK-01