**Product Summary**

**Black Opal R15-5798 Flat Panel Display System**

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**Suitability**
- Dedicated to use in land and other vehicles;
- Suits surveillance, remote weapon stations and other systems;
- Options and customisation;
- Designed to withstand vibration, shock, and extended temperature operation, EM shielded.

**Display**
- 15" 4:3 LED backlit LCD, 1,024 pixels x RGB x 768 lines (XGA) resolution, 24 bit (16.7M) colour scale, 8 bit (256) grey scale.

**I/O (MultiVision system)**
- Inputs: 1 to 4 CVBS [configurable];
- Display: Live input or recorder playback;
- Outputs: 1 CVBS.

**Image processing**
- Enhance function for smoke, rain, fog, etc;
- Freeze frame;
- Adjustable digital zoom;
- Colourisation;
- Overlay capability (chroma keying).

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**Dimensions**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Width</th>
<th>Height</th>
<th>Depth</th>
<th>Mass</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>364 mm</td>
<td>332 mm</td>
<td>62 mm</td>
<td>6.4 kg</td>
</tr>
</tbody>
</table>

**Readability**
- Readable in broad range of lighting conditions (backlight adjustable);
- Readable with night vision devices (adjustable low intensity green backlight, red selectable);
- Backlit buttons (green backlight, red selectable);
- Anti-reflection coated window.

**Power**
- 12 to 32Vdc input (28V nominal).

**Comms**
- RS-232 and RS-422.

**Mounting**
- Rear, side, and top mounts.

**Options**
- Recorder: Internal DVR, mp4 format, with removable USB 2.0 media;
- Computer: Fan-less Intel x86 Processor, with touch-screen.

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