The C-ARPA display is the central interface between the operator and the distributed elements of a radar system. Seamlessly integrating tracks, radar, camera video, and electronic charts, it provides a means to setup, control, view, and maintain the varied subsystems that deliver data to the operator.

**Features of C-ARPA include:**

- Single Interface for Surface, Air, and IFF Radars
- Multi-Radar Composite Image
- Control Remote Elements of a System
- ARPA Display with Command and Control Capabilities
- Slue-to-Cue Video Surveillance
- Electronic Nautical Chart Integration
- Enhanced Capabilities for Shipboard Applications
### Technical Data – C-ARPA

**Characteristics**
- Weight: 45lbs
- Power: 110 or 220 VAC, 50~60 Hz

**Interface**
- Network: Ethernet
  - 10/100/1000 Base-T
- I/O: Four (4) USB 2.0, One (1) each PS/2 connector, VGA, DVI

**Environmental**
- Operating Temp: 0° to +55°C
- Non-Operating Temp: -40° to +85°C
- Humidity: 5% to 95% @40°C
- MTBF: 50,000 hours at 25°C

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**Enhanced Capabilities**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
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<tbody>
<tr>
<td>Single Interface</td>
<td>A single user interface for surface, air, and IFF radars</td>
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<tr>
<td>Enhanced Track Classification</td>
<td>Further classify tracks beyond IMO limitations with TOI, Boarding Status, MIL2525, and more</td>
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<tr>
<td>BFT TOI Correlation</td>
<td>Securely transmit Target of Interest track information among platforms</td>
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<tr>
<td>DSC Correlation</td>
<td>Automatically provides distressed vessel position</td>
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<td>Customized Alarm Zones</td>
<td>Quickly detect and react to events within restricted or exclusion areas</td>
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<td>Projected Intercepts Pairs</td>
<td>Accurate real-time course intercept calculations for interdiction and boarding operations</td>
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<tr>
<td>Slue-to-Cue Camera Interface</td>
<td>Persistent visual coverage of TOIs throughout transit</td>
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