

## Curtiss-Wright Controls Embedded Computing

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### Cougar Radar Input and Scan Conversion

Cougar is an open-standards based high-performance solution for capturing, converting and mixing radar video. Designed for today's demanding military radar applications, Cougar speeds and simplifies the integration of advanced radar image processing and distribution functionality into deployed embedded systems.

Cougar is available as a VME card set or as part of a turn-key solution ready for deployment. The two-slot VME modular Cougar system provides the complete functionality required to integrate and implement a wide range of radar input/scan conversion configurations.

In most cases the user installs the Cougar into their system, attaches radar, display and network interfaces and then uses the high-level RVL+ API for configuration, control and monitoring.



### FEATURES

- › Complete solution for radar video acquisition and scan conversion
- › Wide range of radar interfaces supported
- › Can be tailored to provide the optimal price/performance balance for a specific application
- › Comprehensive support for RVP software
- › Self-hosted processing or network appliance mode

For more information, contact: [sales@cwcmbedded.com](mailto:sales@cwcmbedded.com)

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