Rockford Corp. Chooses AnyChart Solution for Industry’s First Online Woofer Modeling Application

Rockford Fosgate’s RFTECH:Woofer BoxAdvisor is an online woofer enclosure recommendation and modeling application. Two modes are available: Consumer Mode with basic information and Dealer Mode for advanced charting.

**Challenge:**

- Replicate information found only in owners’ manual PDF’s into an easy-to-use web-based interface.
- Replace static JPG screenshots with dynamic flash charts and gauges that can be updated real-time.
- Update HTML drop-down menus with configurable sliders.
- Migrate to similar code-base for both charts and gauges.

**Solution:**

- Implemented Logarithmic charts, Horizontal, Vertical and Thermometer gauges using AnyChart XML configuration.
- AJAX-based interaction allows customers on-the-fly configuration to replot theoretical and real in-car acoustical data.
- Logarithmic base-10 x-axis allows proper display of a large range of acoustical data without loss of information.

“The configuration options within AnyChart allowed us to customize the look and feel exactly to our requirements”
— Eric Russell, WebWizard, Rockford Corp.

“AnyChart’s powerful logarithmic charting allowed us to display complex acoustical data in an easy to understand interface.”
— Erik Gundersen, Director Advanced Products, Rockford Corp.