

The EFIS for your RV-10



Just like the RV-10, it's useful, stable, reliable, and perfected by many years of development.

Going glass in your RV-10—Going places and going safe.

Since its introduction, the RV-10 has become the most successful four-seat kit aircraft on the market—an instant success as confirmed by the hundreds that are currently under construction and about to ship. Real Value and Real Versatility—it's what RVers have come to appreciate most from their aircraft. Now with two extra seats to fill, the RV-10 isn't just for play, it's a serious traveling machine, and serious travel requires the confidence and ability to get you to your destination safely. That level of confidence comes from the latest in technology, and in an all-glass panel.

A glass panel in a new aircraft makes sense.

CHELTON Avionics have changed dramatically in the last ten years and conventional avionics are fast becoming obsolete. You are building a new aircraft derived from improved construction methods, aerodynamics and ergonomics—an all-glass panel in your new RV-10 is also fitting, and the new Chelton EFIS SV-10 makes the perfect fit. We understand there are numerous choices available promising to be state-of-the-art in Electronic Flight Instrument Systems, but while everyone else is promising, Chelton is delivering! Not merely an EFIS that does some things OK, the Chelton is a fully-integrated EFIS that does everything—and does it well. Furthermore, we've packaged this dual-screen Chelton system especially for your high-performance four-seat RV.

Meet the Chelton EFIS SV-10! Whether you're flying IFR or VFR on a lazy afternoon, no one can offer a better value or give you the reputation, reliability and working features of a Chelton EFIS.

Complete situational awareness from display options and features makes more sense.

Installation options with this dual-screen system give you the ability to mount your displays top-and-bottom or side-by-side. No other experimental EFIS manufacturer can offer you the recursive redundancy of the Chelton. Both screens operate independently of each other while sharing information back and forth. Each integrated display unit has its own high-speed processor and our exclusive reversionary capability that allows you to select the information you want and display it on either screen at any given moment. Display the primary flight information with 3-D terrain, moving map overlaying datalink weather and terrain simultaneously, dedicated HSI, traffic, weather, engine data or several others—the choice is yours.

