



IMMEDIATE RELEASE

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SAGETECH INTRODUCES ADS-B RECEIVER WITH SYNTHETIC VISION AHRS

Unmanned avionics innovator Sagetechn Corporation brings its expertise in miniaturization to the General Aviation market this summer with its new ADS-B receiver. The [Clarity family of ADS-B receivers](#) offers a remarkable array of features in a portable unit smaller than a hockey puck. Highlights include:

- Dual-Link ADS-B data receiver (978 MHz, 1090 MHz)
- Integrated AHRS for 3D Synthetic Vision apps
- Free in-flight weather (NEXRAD radar, PIREPS, forecasts and more)
- Data-Burst Technology to buffer ADS-S messages while your iPad sleeps
- Sagetechn360 Internal Phased Array Antenna for superior omnidirectional performance
- WAAS GPS
- No wires
- Battery powered; up to 12 hours of operation, or operate/charge in flight
- Open compatibility, supporting WingX and all other participating EFB app software
- WiFi connection to iPad

Sagetechn is now accepting orders for Clarity ADS-B receivers, which will ship in July and debut at the EAA AirVenture, Booth #4036 in Oshkosh, Wisconsin.

Four models are available:

	Data Only		Data w/ Synthetic Vision AHRS	
	Clarity Core \$699 \$757	Clarity Dual \$877	Clarity Core SV \$997	Clarity Dual SV \$1,117
978 MHz Data Receiver	✓	✓	✓	✓
1090 MHz Data Receiver		✓		✓
Synthetic Vision AHRS			✓	✓
Long Life Internal Battery	12 hours	9 hours	11 hours	8 hours



Two paradigm shifts have taken place in aviation to give rise to the relevance of ADS-B receivers. The first is the roll out of the FAA's new "NextGen" system of air traffic control, which employs ADS-B technology. The second is that the aviation community has experienced a fundamental shift as "electronic flight bag" applications running on tablet devices like iPad have displaced paper charts in the cockpit. Electronic chart updates are faster and much less expensive than the paper charts they replace, and pilots enjoy a tremendous increase in convenience and efficiency with the proliferation of electronic charts. Sagetech's new Clarity ADS-B receiver integrates these technologies to increase safety and convenience by creating a connection between the new FAA "NextGen" ADS-B system and EFB iPad apps used by pilots in the cockpit.

"We feel like kids in a candy store," says Sagetech President Kelvin Scribner. "General Aviation can really benefit from Sagetech's expertise in miniaturizing RF equipment for unmanned aircraft, and we're eager to provide the GA community with more sophisticated electronics than what's currently available on the market."

"Pilots are already banging at our door for Clarity," Scribner notes. "And Clarity is just the beginning! We plan to offer additional innovative products by applying even more of our UAV technology. It will make the GA cockpit easier, more convenient and, as a result, much safer."

Founded in 1998, Sagetech designs and manufactures electronic subsystems for the unmanned and manned aviation industries. The privately held firm employs 100, with offices in White Salmon, Wash. and Hood River, Oregon.

Sagetechcorp.com