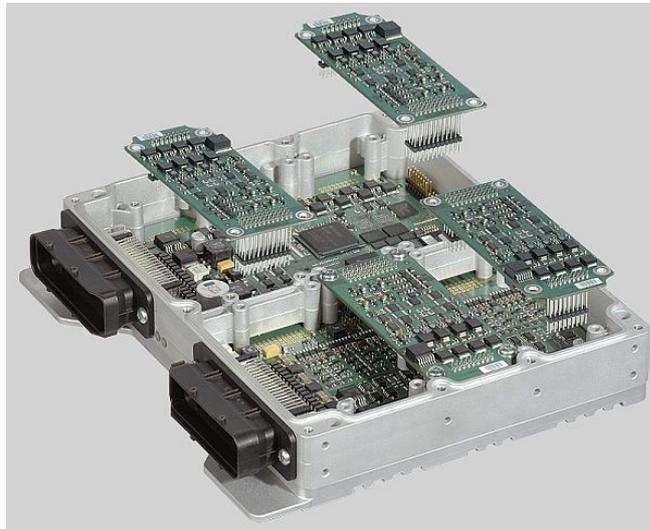




STW's New Expansion Board Lets You Bring Telematics to Your Off Highway Controller Without a Modem



Thinking about getting telematics on your off-highway controller? STW Technic today announced their new EB07 expansion board that allows you to add telematics to your off highway controller without the modem.

NORCROSS, Ga. - March 2, 2015 - [PRLog](#) -- Norcross, Ga. Thinking about getting telematics on your off-highway controller? STW Technic, a premier manufacturer of mobile controllers and measurement technology today announced their new EB07 expansion board that allows you to add telematics to your off highway controller without the modem.

STW's new EB07 Expansion Board brings the latest in off highway telematics to electronic controllers without the need for modems. The EB07 is the latest in STW's suite of products for the smart connected off-highway vehicle.

The Eb07 expansion board has a 400 MHz PowerPC micro-processor with a full Linux operating system environment. The advantage of having a fully capable Linux environment within an off-highway controller cannot be exaggerated.

The EB07 also has 1GB of flash memory, an Ethernet port, a CAN port, a serial port (RS-232) and a USB port, as well as a real-time clock.

There are stand-alone software products that may be run on a controller with the Eb07 such as software updates for the ESX-3XL or ESX-3XM through the USB port (the update hex file is on a USB flash drive) or the Vehicle Data System (STW's web-based telematics package for data logging and real-time diagnostics)

STW offers many important functions integrated into the controller software package such as logging, networking, remote procedure calls (RPCs), file management and streaming. More information on the

EB07 is available at: <http://www.stw-technic.com/products/teleservice/off-highw...>

Says Bob Geiger, President, STW Technic ‘The Eb07 Linux environment provides a platform for adding new capabilities that will certainly become necessary in the rapidly evolving world of smart, connected vehicles. Technologies and packages necessary for security, encryption, new communication protocols, autonomy, analysis, data mining and a host of other cutting edge applications that will soon become standard fare are all readily available and easily implementable in the Linux environment’

More information on the EB07 controllers and STW’s other telematics solutions such as an innovative vehicle data system is available on the STW Website at: <http://www.stw-technic.com/products/teleservice/>

About STW Technic: STW (www.stw-technic.com) an award-winning provider of a full spectrum of freely programmable controllers, I/O modules, pressure sensors and telematics to a wide range of industries such as mining, construction, agriculture and oil and gas. STW controllers, sensors, I/O modules and Telematics units have attained a leading role in these industries due to their rigorous testing, high quality German engineering and unmatched flexibility. All of STW’s products are mobile off-highway rated. STW (www.stw-technic.com) is also in the forefront of developing and prototyping hybrid drive technologies – generators and motors – for mobile applications

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Source	STW Technic
City/Town	Norcross
State/Province	Georgia
Country	United States
Industry	Electronics, Engineering
Tags	Telematics Expansion Board , Telematics Controller , Off-highway Controller , J1939 Controller , Off Highway Telematics
Link	https://prlog.org/12430927



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