

Got questions? We've got the answers.

How are geospatial technologies being deployed in the rapidly growing Latin American market? See www.geoconvergencia.com for excerpts from *GeoConvergencia*, the newest member of the *GPS World* family. Printed in Spanish and Portuguese, this quarterly publication provides applications-oriented articles, a calendar of events, and new product information.

www.gpsworld.com

How are farmers using GPS? www.precisionfarming.com includes selections from *GPS World's Precision Farming* supplement.

Who makes what GPS products and where are they? Cruise on over to the *Buyers Guide* for a comprehensive list of company names, contact information, and product types.

What receiver is best for you? Take a peek at the *GPS Receiver Database** an invaluable tool based on *GPS World's* annual receiver survey that enables readers to search for models by specific attributes, such as price, user environment and application, and accuracy.

<http://www.gpsworld.com>
GPS World Online also features:
New Product Announcements
GPS Resource Links
Calendar of Events
Issue and Article Index
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*The *GPS Receiver Database* is designed and maintained by Intelligent Databases International LTD. in partnership with *GPS World*.

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One-Stop OEM Shop.

Only Ashtech Provides the Full Range of OEM GPS Products.

The Z-Eurocard, the newest member of the Ashtech OEM Family, offers the best performance* of any L1/L2 RTK receiver—but it's also smaller and lower cost than any other L1/L2 RTK receiver.

The Z-Eurocard may be the best dual-frequency receiver money can buy—all on one small board. It's a technologically advanced version of the field-proven Ashtech Z12 receiver used exclusively by US and Canadian Coast Guards to provide differential corrections. The Z-Eurocard offers an optional on-board radio for base-to-remote communication, and is designed specifically for many high-vibration real time applications such as machine control.

But Ashtech offers more than just the best dual-frequency receiver, *much more:*

Only Ashtech manufactures a complete range of OEM products that includes sub-\$100 GPS, sub-meter DGPS, High dynamic GPS, L1 GPS RTK (20cm), GPS+GLONASS™ RTK (1cm), and L1/L2 GPS RTK (1cm), as well as attitude determination, survey-grade antennas, and radios optimized for GPS data communication - making Ashtech the only one-stop OEM-shop for GPS.

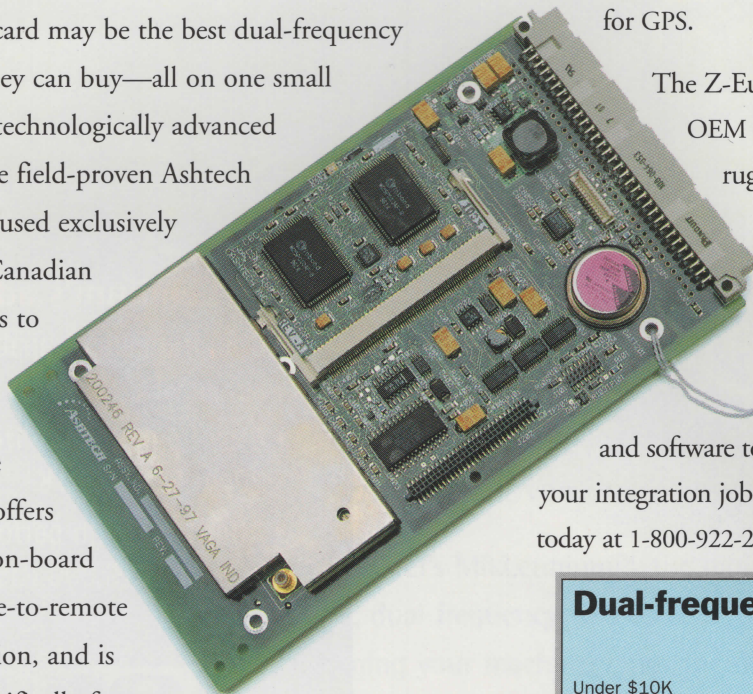
The Z-Eurocard—like every other Ashtech OEM GPS board—is also available in a rugged sensor housing and as a

Development Kit, which

includes the antenna, cables,

and software to help make

your integration job quick and easy. To find out more call today at 1-800-922-2401, or email oem@ashtech.com.



\$8995
RTK Included

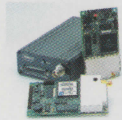
Dual-frequency RTK Compared*

	Ashtech	Trimble	Leica	NovAtel
Under \$10K including RTK?	✓			
10Hz Update Rate	✓		✓	
30ms Latency	✓		✓	
OEM Board	✓			✓
>99.9% Published Reliability for RTK Initialization	✓	✓		

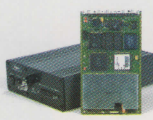
*Performance specifications from published data sheets and quoted prices, May 1998.



G8 GPS Board
3m accuracy



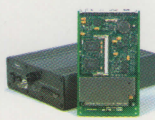
G12 GPS Sensor Board and the G12 HDMA
40cm accuracy



G12E-RTK Sensor & Board
20cm accuracy



GG24 & GG-RTK GPS+GLONASS Sensor & Board
1cm accuracy



Dual-frequency GPS RTK Z-Sensor & Z-Eurocard Board
1cm accuracy



ADU2 Attitude Determination Unit
0.1° heading accuracy



SSR Spread Spectrum Radio
License-free



Development Kit & Software
For all products

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