



High quality data acquisition and embedded control products.

CONTACT:

Maria Santella
Technical Sales Engineer
ICP DAS USA, Inc.
Ph: 310-517-9888 x105
Fax: 310-517-0998
marias@icpdas-usa.com
<http://www.icpdas-usa.com>

FOR IMMEDIATE RELEASE



Release Date: January 14, 2009

ICP DAS USA Introduces G-4500: Mini PAC GPRS with optional GPS

This thing is pretty cool. It's also ready for the airwaves. The [G-4500](#) is a compact Programmable Automation Controller equipped with an antenna and built in GPRS/GSM. Inside the [G-4500](#) runs a high-performance CPU. The exterior of the [G-4500](#) bears the standard interface of an antenna, an Ethernet port, 3 digital inputs, 3 digital outputs, 8 analog inputs, 2 RS-232 COM ports and 1 RS-485 COM port. GPS is optional. But so is chocolate. The G-4500D comes with a 128 mm x 64 mm display for direct data presentation. It has a built in self tuner, supports modbus protocol and is ideal for many different applications such as remote control and general monitoring, automobile monitoring, global positioning systems, global information systems, taxi dispatching systems, vehicle management systems, redundant communication systems. It has 512 KB of flash memory and supports a TCP server, TCP client and UDP client connection from GPRS. The GPS option has 16 channels and we provide free easy-to-use software development toolkits. It can even send text messages. I know people who can't do that.

The [G-4500](#) monitors and sends out data in real time. It can send data to control centers and provide real time status with live data. And as an optional accessory there's GPS: because being lost is only cool if you're a TV show. With [GPS, G-4500](#) becomes a tracking system with which you can operate and find car systems and marine systems. It is robust in harsh industrial environments. The GPS option provides 16 channels with All-In-View tracking. The software development toolkits help get applications established quickly saving time and development costs. The text message feature can help prevent damage by sending important alerts and notifications.

[ICP DAS USA](#) is a cost effective leader in the US industrial market; offering a stunningly competitive price/performance ratio, while catering to the latest solutions for current industrial trends. We seek to provide our customers with cost effective, flexible, and easy to use solutions for their Data Acquisition and Embedded Control Applications. [ICP DAS USA](#) provides a great variety of products with modular and universal solutions for any scale application or projects

To learn more about the variety of ideas and real projects integrated with ICP DAS hardware, visit our website at www.icpdas-usa.com, or give us a call, toll free, at 1-888-971-9888 and one of our engineers would be happy to assist in reviewing the project requirements, ensuring that the highest quality solution is presented in your final application.

**ICP DAS USA, Inc. www.icpdas-usa.com, 1-310-517-9888
1508 West Pacific Coast Highway, Harbor City, CA 90710**