

**\*\* FOR IMMEDIATE RELEASE \*\***

## Wireless 24-Bit Discrete I/O Unit is Easy to Use, Offers Flexible Connectivity for Remote Data Acquisition

SAN DIEGO, Calif.-February 14, 2003-ACCES I/O Products introduces its RIO-24 ready-for-use Digital I/O solution with 24-bits in any combination of inputs or high-current outputs. The unit is housed in a steel enclosure and interfaces to a controlling computer through a wireless link, USB converter, or an RS-232 port via RS-485 converter. Typical applications include remote data acquisition and control of switches, relays and more.

Key features include:

- Wireless (ranges up to 7 miles), USB, RS-485 or RS-232 connectivity
- Unit ships complete, power supply included
- Optional removable screw terminals for field wiring
- Software includes real-time display and log-to-disk feature
- I/O lines are configured as inputs or outputs by software command
- Outputs sink up to 350mA each, or switch between 0 and 5VDC
- Lines configured as outputs read-back at the connector to verify proper operation
- Pull-up resistors on inputs are provided to read dry-contact closures
- Compatible with industry standard solid state module racks like Opto-22

Software Support:

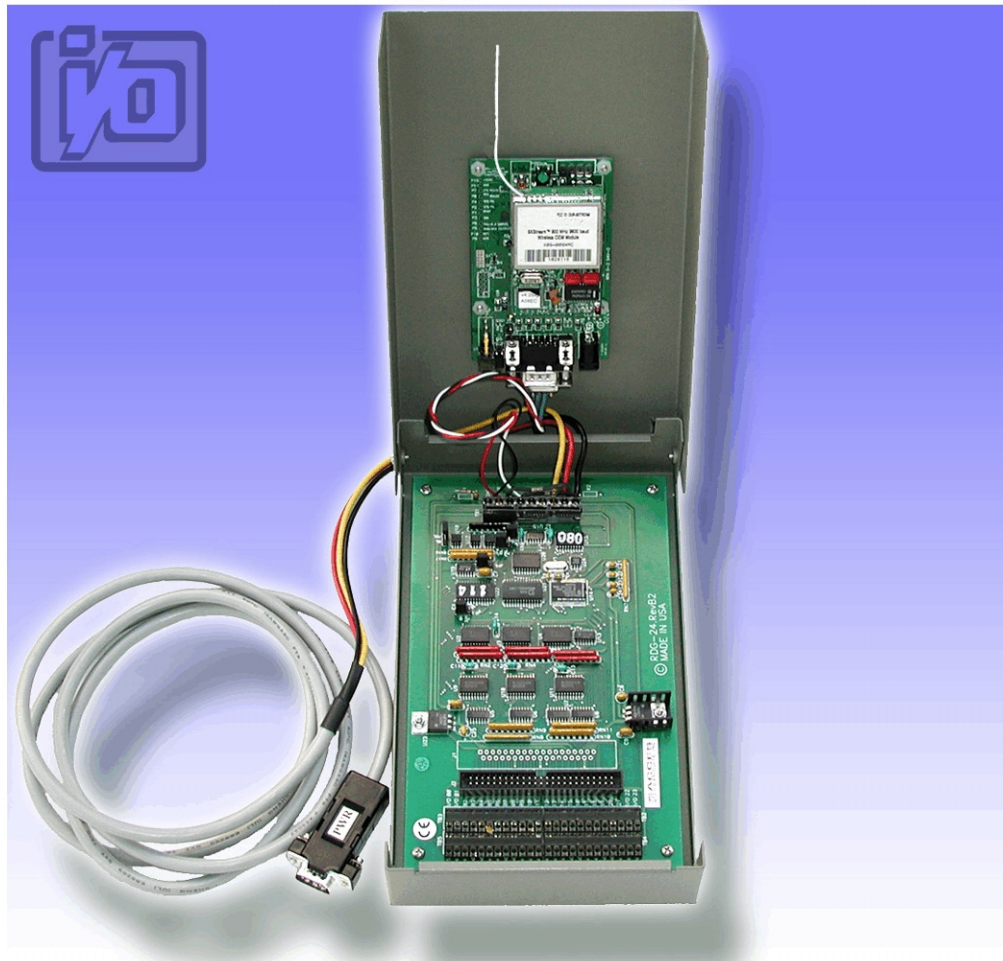
A Windows based application is included that allows for establishing communication, quick setup and testing of I/O. The program displays all 24 inputs and outputs simultaneously, and allows for one-click direction configuration. Full source code is provided, as well as a number of other samples in a variety of languages to demonstrate techniques for developing custom applications for logic functions, etc. The RIO-24 can also be used as a stand-alone controller with the help of our Firmware Development Kit.

ACCES I/O Products, a leading manufacturer of I/O products used across a wide variety of industries, continues to add practical & cost effective solutions for PC/104, PCI, and PCI-X compatible system developers. Functions encompass, but are not limited to, analog, digital I/O and serial communication boards and accessories. All products come with a 30-day, no-risk return policy and a three-year warranty. For further information, visit the company's web site at [www.accessio.com](http://www.accessio.com).

**Price:** Wireless version: \$995, USB version: \$495, RS-232 version: \$455.  
**Part Numbers:** RIO-24-W (Wireless, Including Power Supply for Remote Unit)  
RIO-24-U (USB Connection)  
RIO-24-S (RS-485 to RS-232 Connection)  
**Availability/Delivery:** Now; Stock to one week ARO

For Further Information, Contact:

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Offers Flexible Connectivity for Remote Data Acquisition  
(RIO-24)**

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I/O PRODUCTS, INC.