



Making Data Acquisition Easy

CAGE/NCAGE Code: 3FNFO

Contact:

Maria Lemone, Sales Manager
ICP DAS USA, Inc.
Phone: 1-888-971-9888 ext 105
Web Site: www.icpdas-usa.com
Email: marial@icpdas-usa.com

FOR IMMEDIATE RELEASE



ICP DAS USA, Inc. Introduces Full-speed USB Device with 8 Digital Input and Digital Output Channels

Lomita, CA, September 23, 2014 - ICP DAS USA, Inc. introduces [USB-2055](#), a full-speed USB 2.0 device with 8 isolated digital inputs and 8 isolated digital outputs. [USB-2055](#) allows users to select either sink or source type digital inputs. The digital inputs can be used as 16-bit counters. [USB-2055](#) supports source-type output with short circuit protection. Users can choose to enable both power-on and safety values. [USB-2055](#) has 16 LED indicators that can be used to monitor the status of the digital input and digital output channels. Since it's a true Plug & Play device, opening your computer's chassis is not required. "Hot-swapping", means shutdowns and restarts are not needed for the computer system to add or remove [USB-2055](#). It supports temperatures between -25° C ~ 75°C (-13°F ~ 167°F).

The [USB-2055](#) can be used for testing industrial control and manufacturing applications like factory automation or embedded machine control. It can also be used with other USB data acquisition modules for control and monitoring. It can also be used with alarms, security locks, and smoke detectors for security and alarm systems. The free USB I/O utility provided by ICP DAS USA allows for easy configuration and testing of [USB-2055](#). It comes with a friendly API library and demo programs for fast development of USB based data acquisition applications in VB, C++, C#.NET and VB.NET languages. [USB-2055](#) is the perfect way to add control capability to Windows based USB capable computers.

[ICP DAS USA](#) is a cost-effective leader in the U.S. 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.