Our 2 Day Training Class introduces you to all of our products and software. It introduces you to everything from DCON Utility and EZ Data Logger to ISaGRAF and Indusoft Control & HMI Software. You get hands on experience with our products and will see live product demonstrations. Our 2 Day Training Class is a great way to get started with our industrial control products & Data Acquisition Systems and is a place to get answers to all of your questions.

2 Day Training Class: $990
* Please call 1-888-971-9888 or email sales@icpdas-usa.com to schedule classes *

Includes Introduction to:

- **DCON Utility** allows users to search the network, easily configure I/O modules, and test the I/O status via serial (RS-232,485) or ethernet ports (virtual com ports).

- **EZ Data Logger** has a friendly user interface so users can quickly and easily build data logging systems without any programming skills.

- **VxComm** is used to create Virtual Communication Ports. It creates COM ports and maps them to the ethernet ports of the I-7188E/I-8000E controllers.

- **MiniOS7 Utiltiy** is used to configure and upload files to ICP DAS MiniOS7 embedded products.

- **ISaGRAF** is a control software environment that enables the creation of local or distributed control systems. The application development workbench provides all of the IEC61131 control languages.

- **Indusoft** is a powerful, integrated collection of automation tools that includes all of the building blocks required to develop Human Machine Interfaces (HMIs) and Supervisory Control and Data Acquisition Systems (SCADA).

Q: How do I configure a data logging system without any programming skills? I have a remote I/O system with I-7000 modules and I need to record some voltage and temperature outputs.

A: EZ Data Logger can be used to quickly and easily configure a remote I/O data logging system. Click here for more details. Click here to download EZ Data Logger.
Portable Automated pH Detection System

Many highly toxic, flammable, and explosive chemicals are used during Semiconductor manufacturing processes. Throughout the manufacturing process, all chemicals and byproducts need to have their pH values tested.

Equipment suppliers designed automated liquid detection equipment with a focus on high precision and integration. By using ICPDAS’s WinCon, W-8339 with AI and AO modules, sensor readouts are translated into PPM values and displayed on a touch-screen through “InduSoft”. It provides remote access via PC or PDA on “InduSoft” interface over Ethernet to achieve full automation.

WinCon’s advanced platform and InduSoft’s integrated SCADA software provide a fully integrated environment, which helped to speed the equipment supplier’s product development.

ICPDAS’s WinCon controller is a high precision, fully functional industrial control platform which supports ICPDAS I-8000 I/O modules. When it is collocated with an InduSoft interface and a Windows CE.NET operating system, it is easily integrated into a full functioning Human Machine Interface with a USB port and touch panel. W-8339 has a series of communication ports including Ethernet, so that the factory service system can be managed easily. Simultaneously, it can coordinate PDA and remote access over a network to achieve full automation.

NS-208 is fast, easy to use, and has reliable LAN dispersion. It has an MDI/MDIX function and automatically switches the transmission speed (10 Mbps or 100 Mbps) for corresponding connections. The flow control mechanism is negotiated. There are link/data rate LEDs for each port to aid trouble-shooting. Port connectors are shielded RJ-45.

**NS-208 Features**

- Auto MDI / MDI-X crossover for plug-and-play
- Each port supports both 10/100 Mbps speed auto negotiation
- DIN rail mount for Industrial Usage
- Store-and-forward architecture
- Full duplex IEEE 802.3x and half duplex backpressure flow control
- +10 ~ +30V DC voltage requirement
- Operating temperatures: -30°C ~ +75°C

*Offer not valid for resellers and distributors.*