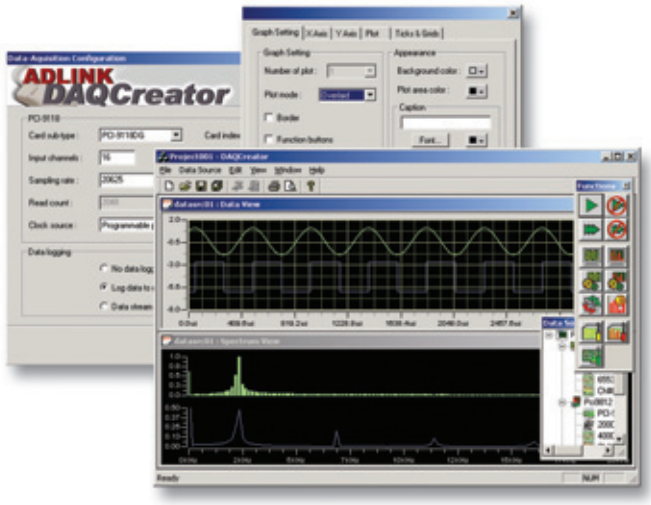
DAQCreator

ADLINK Data Acquisition System Creator



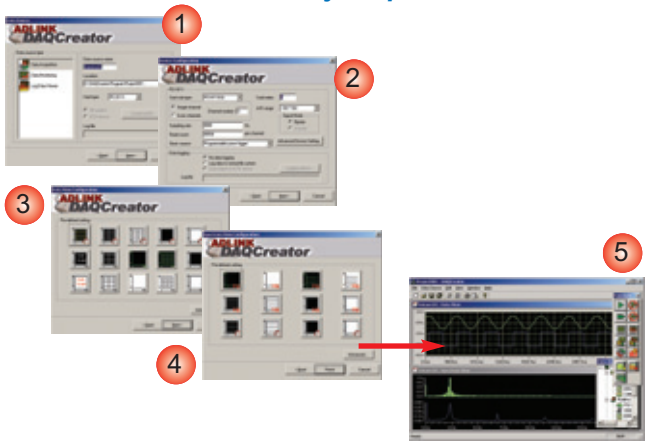
Features

- No programming necessary
- Acquire & display data with just a few mouse clicks
- High-speed data recording capability
- Real-time FFT and spectrum display
- Supports concurrent execution for multiple DAQ cards
- Smart Wizard for DAQ cards & data/spectrum view settings
- Export acquired data to
  - Normal text file (.txt)
  - Excel file (.csv)

What is DAQCreator?

DAQCreator is ready-to-run data acquisition application for acquiring, displaying, analyzing and storing data from ADLINK's data acquisition cards. With the built-in Smart Wizard and intuitive panels, users can use DAQCreator to easily configure data acquisition settings, change the appearance of displayed data, perform FFT on acquired data, and store data to a hard disk drive. Another remarkable feature of DAQCreator is the 40MB/s stream-to-disk data throughput via a SCSI configuration. With ADLINK data acquisition cards, DAQCreator provides a cost-effective solution for data monitoring and high-speed data logging applications.

Obtain Waveform in 5 Easy Steps



Benefits of DAQCreator

Easy-to-use data acquisition/display

- Project Wizard for configuring data acquisition operations
- Customizable Data View for displaying acquired data
- Customizable Spectrum View for displaying signal spectrum

High-speed data recording to hard drive

- Data can be stored to the normal Windows file system or a SCSI drive
- Data throughput is up to 40 MB/s when using the SCSI configuration

Real-time FFT spectrum analysis

- Perform real-time FFT to the acquired data

Intuitive user interface

- View panel for zoom-in, zoom-out, scrolling the waveforms
- Operation panel for start, stop, and configure data acquisition operations

Data exporting capability

- Users can export the acquired data in the following formats:
  - Text file (.csv)
  - Excel file (.xls)

Supported Modules

- **PCI-9111DG/HG**
- **PCI-9112/cPCI-9112/LPCI-9112**
- **PCI-9113A**
- **PCI-9114DG/HG**
- **cPCI-9116**
- **PCI-9118DG/HG/HR**
- **PCI-9812/9810/9812A**
- **PCI-7200/LPCI-7200S**
- **PCI-7300A/PCIe-7300A/cPCI-7300**

A Free-trial version is available!!

Please visit ***http://www.adlinktech.com*** and search for

- **DAQCreator**
  Smart & Easy-to-Use Data Acquisition System Creator

LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000